University of WINDSOR

CALENDAR

FACULTY OF
BUSINESS ADMINISTRATION

1969-1970

TABLE OF CONTENTS

PART A — THE UNIVERSITY Page

Campus Map A-4

Academic Calendar A-7

Administration A-10
Boards — Senate — Officers of Administration — Officers of Instruction.

History of the University A-32

General Information A-35
Campus life — student services — residence accommodation — fees — statistics.

PART B — INFORMATION FOR UNDERGRADUATES

(a) Academic Information B-2
Faculties, degrees, diplomas and certificates — attendance and length of course — application — admission requirements — registration — examinations — graduation — medical requirement.

(b) Undergraduate Awards and Financial Aid B-16

PART F — FACULTY OF BUSINESS ADMINISTRATION

Academic Regulations F-2

Bachelor of Commerce program F-4

Certificate in Business Administration F-7

Details of Subjects F-8

Separate calendars are available for
THE FACULTY OF ARTS AND SCIENCE
THE FACULTY OF APPLIED SCIENCE
THE FACULTY OF BUSINESS ADMINISTRATION
THE FACULTY OF LAW
THE FACULTY OF GRADUATE STUDIES
THE DIVISION OF EXTENSION (EVENING DIVISION)
THE DIVISION OF EXTENSION (SUMMER SESSION)

PART A

UNIVERSITY OF WINDSOR

WINDSOR, ONTARIO, CANADA

and its

Federated and Affiliated Institutions

ASSUMPTION UNIVERSITY

HOLY REDEEMER COLLEGE

CANTERBURY COLLEGE

IONA COLLEGE

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GENERAL CALENDAR

1969-70

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FACULTY OF ARTS AND SCIENCE

SCHOOL OF DRAMATIC ART

SCHOOL OF NURSING

SCHOOL OF PHYSICAL AND HEALTH EDUCATION

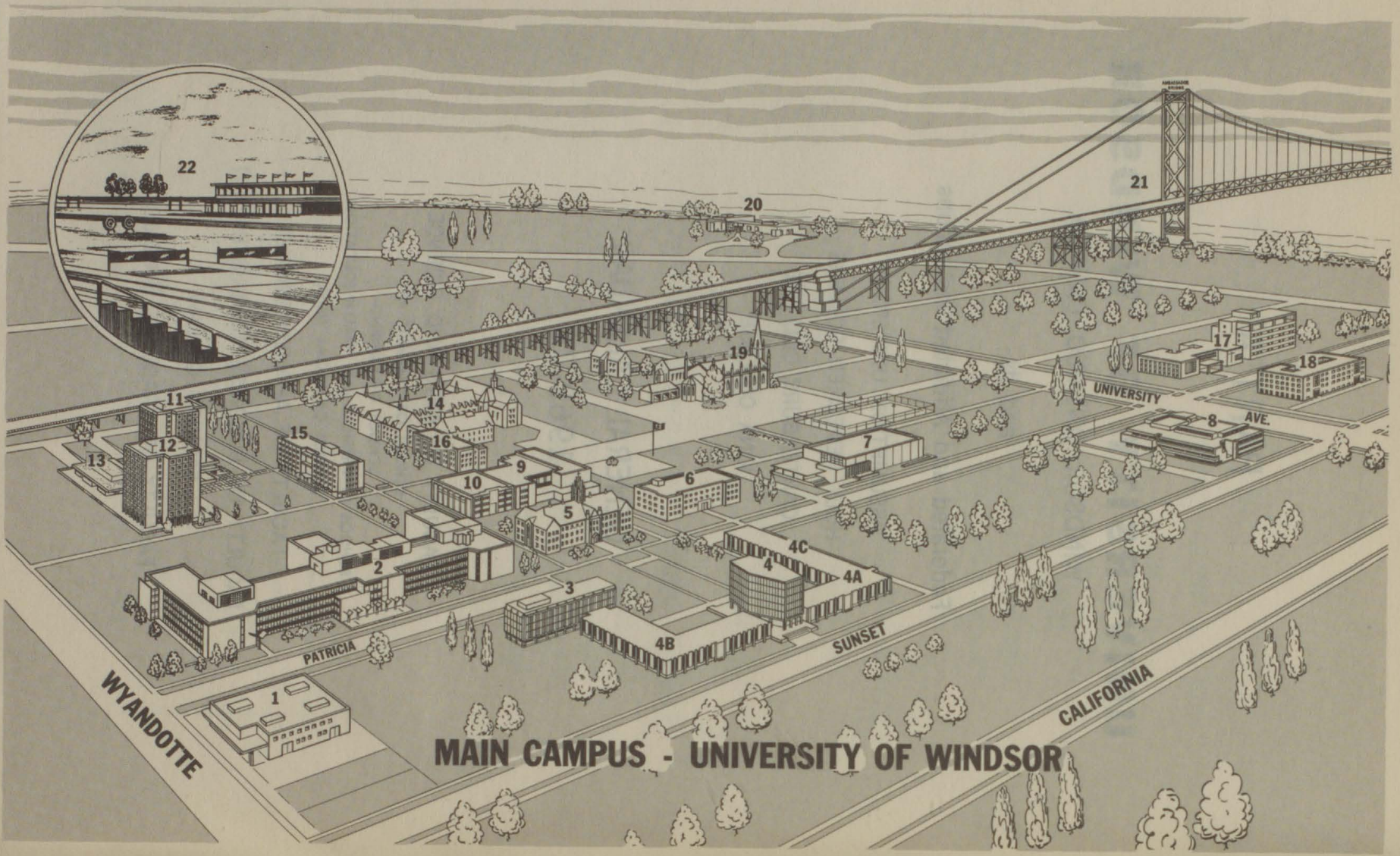
SCHOOL OF SOCIAL WORK

FACULTY OF APPLIED SCIENCE

FACULTY OF BUSINESS ADMINISTRATION

FACULTY OF LAW

FACULTY OF GRADUATE STUDIES



MAIN CAMPUS - UNIVERSITY OF WINDSOR

MAIN CAMPUS – UNIVERSITY OF WINDSOR

1. Temporary Fine Arts Building (1951; 1966)*
2. Essex Hall (Engineering, Mathematics, Chemistry, Physics, Computer Centre; 1961; 1964)
3. Biology Building (1966)
4. Windsor Hall (Administration Tower; 1965)
   (a) North Academic Wing (1965)
   (b) South Academic Wing (1967)
   (c) North Academic Wing Extension (1969)
5. Dillon Hall (Classrooms; 1928; 1957)
6. Memorial Hall (Closed-Circuit TV, 1948; 1966)
7. University Library (1958)
8. Faculty of Law (1970)
9. University Centre (1962)
10. St. Denis Hall (Gymnasium; 1915; 1948)
11. Sir John A. Macdonald Hall (Residence; 1967)
12. Sir Wilfrid Laurier Hall (Residence; 1969)
13. Vanier Hall (Student Centre; 1969)
14. Assumption University (1857)
15. Cody Hall (Residence; 1962)
16. St. Michael's Hall (Residence; 1915; 1960)
17. Electa Hall (Residence; 1958; 1963)
18. Canterbury College (1967)
    Geoffrey Fisher Hall
    (Married Students and Faculty Residence; 1957; 1966)
19. Assumption Church (1728; 1874)
20. La Pointe House (Basilian Fathers' House of Studies; 1965)
21. Ambassador Bridge to Detroit, Mich.
22. South Campus
    Track and athletic field, (1966)
    School of Physical and Health Education Building
    (Classrooms, Laboratories, Swimming Pool; 1968)

Not Shown:
Holy Redeemer College
(National Redemptorist Seminary; 1958; on Highway 3)
Huron Hall (Men's residence; 1968)

**Where more than one date is given, the first refers to original construction, and the second to later renovation, addition or assignment.*

THE UNIVERSITY OF WINDSOR

is a full member of
The University Matriculation Board of Ontario
The Association of Universities and Colleges of Canada
The Association of Commonwealth Universities
The International Association of Universities

1969

JANUARY

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JANUARY

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DECEMBER

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CALENDAR OF THE ACADEMIC YEAR

1969

June 21 (Saturday)—Registration for summer session (local undergraduate students) 9 to 12 noon.

June 25, 26, 27 (Wednesday to Friday)—Supplemental examinations.

June 30 (Monday)—Registration for summer session (out-of-town and graduate students) 10 a.m. to 12 noon, 2 to 4 p.m.

July 1 (Tuesday)—Summer session begins; late registration penalty begins for undergraduates.

July 3 (Thursday)—Last day for summer session registration.

July 4 (Friday)—Recommended final date for applications for admission to First Year Law.

August 4 (Monday)—Civic Holiday (statutory holiday). Summer session classes as usual.

August 8-9 (Friday, Saturday)—Summer session examinations.

September 1 (Monday)—Labour Day (statutory holiday).

September 2 (Tuesday)—Registration in person for Fall term, Faculty of Law.

September 3 (Wednesday)—Classes begin in Faculty of Law.

September 2, 3, 4 (Tuesday to Thursday)—Registration for undergraduate evening division, 7 to 9 p.m.

September 5 (Friday)—Late registration penalty begins for undergraduate evening division. Last day for submitting Ph.D. dissertations to Departments for Fall graduation.

September 8 and 9 (Monday, Tuesday)—Registration for day division (all Faculties except Graduate Studies and Law).

September 10 (Wednesday)—Classes begin, day and evening (all Faculties except Graduate Studies and Law).

September 12 (Friday)—Counselling for graduate students. Last day for submitting Master theses to Departments for Fall graduation.

September 13 (Saturday)—Registration for graduate students (day and evening).

September 15 (Monday)—Graduate lectures begin (day and evening).

September 17 (Wednesday)—Registration for undergraduate evening division, 6 to 8 p.m.

September 29 (Monday)—Field work begins, School of Social Work.

October 1 (Wednesday)—Last day of registration for Fall session, day and evening classes.

October 3 (Friday)—Last day for oral presentation of theses and dissertations for Fall graduation.

October 13 (Monday)—Thanksgiving Day (no classes).

October 18 (Saturday)—Fall Convocation.

December 10 (Wednesday)—Last day of first semester lectures in all except Law and Graduate Social Work.

December 11, 12, 13 (Thursday to Saturday)—Study period.

December 15, 16, 17, 18 (Monday to Thursday)—First semester examinations for all Faculties except Law.

December 16 (Tuesday)—Last day of first semester lectures in Faculty of Law.

December 17 (Wednesday)—School of Social Work graduate lectures end for first semester.

December 19 (Friday)—First term field work ends, School of Social Work.

December 17-23 (Wednesday to Tuesday)—First semester examinations in Faculty of Law.

December 25 (Thursday)—Christmas Day (statutory holiday).

December 26 (Friday)—Boxing Day (statutory holiday).

1970

January 1 (Thursday)—New Year's Day (statutory holiday).

January 5 (Monday)—Second semester lectures begin in all Faculties; Second semester registration in the Faculty of Law; registration for graduate day division, 9 a.m. to 3 p.m.; registration for graduate evening division, 6 to 8 p.m. Second term field work begins in School of Social Work.

January 5, 6, 7 (Monday to Wednesday)—Registration for undergraduate evening division, second semester, 6 to 8 p.m.

January 8 (Thursday)—Late registration penalty for evening division begins.

January 26 (Monday)—Last day of registration for second semester courses, day and evening classes.

February 23 to 27 inclusive (Monday to Friday)—Midyear recess.

March 27 (Friday)—Good Friday (statutory holiday).

March 29 (Sunday)—Easter Sunday.

March 30 (Monday)—Lectures resume.

April 10 (Friday)—Last day of lectures, day and evening, except in Law and Graduate Social Work.

April 13 to 17 inclusive (Monday to Friday)—Study period.

April 17 (Friday)—Last day for submitting Ph.D. dissertations to Departments for Spring graduation; School of Social Work graduate lectures end.

April 18 (Saturday)—Spring final examinations begin, for all Faculties except Law.

April 24 (Friday)—Last day for submitting Master theses to Departments for Spring graduation.

April 28 (Tuesday)—Last day of lectures in the Faculty of Law.

April 29 (Wednesday)—Second semester examinations begin in the Faculty of Law.

May 1 (Friday)—Second term field work ends in School of Social Work.

May 15 (Friday)—Last day for oral presentations of theses and dissertations for Spring graduation.

May 18 (Monday)—Celebration of Victoria Day (statutory holiday).

May 30 (Saturday)—Spring Convocation.

June 24, 25, 26 (Wednesday to Friday)—Supplemental examinations.

June 27 (Saturday)—Registration for summer session (local undergraduate students) 9 to 12 noon.

July 6 (Monday)—Registration for summer session (out-of-town and graduate students) 10 a.m. to 12 noon and 2 to 4 p.m.

July 7 (Tuesday)—Summer session begins; late registration penalty begins for undergraduates.

July 9 (Thursday)—Last day for summer session registration.

August 3 (Monday)—Civic Holiday (statutory holiday). Summer session classes as usual.

August 14, 15 (Friday, Saturday)—Summer session examinations.

UNIVERSITY OF WINDSOR

BOARD OF GOVERNORS

Member ex officio:

J. Francis Leddy, D.Phil., D. Litt., D.es L., LL.D., D.C.L., **Vice-Chancellor and President**

Elected Members:

John J. Stuart, B. Com., **Chairman**
G. Malcolm Morton, B.A., M.D., M.Sc., F.R.C.S.(C), **F.A.C.S., Vice-Chairman**
Walter L. McGregor, Q.C., LL.D., **Chairman, Executive Committee**
George Burt, LL.D.
William A. Cowan, Q.C.
Rev. D'Arcy L. Egan, C.Ss.R., S.T.L.
Anthony F. Fuerth, K.S.S.
Eli C. Goldin, LL.D.
William T. Grant, B.Comm.
H. Clifford Hatch
William D. Howison, B.A., F.C.A.
Frederick R. Palin, F.C.A.
Edwin R. Rowzee, M.Ch.E., D.Sc.
Ron W. Todgham
William R. Waddell, M.D., F.R.C.P.
J. Stuart Young, M.D., F.R.C.S.

Members Appointed by Assumption University:

Charles J. Clark, Q.C.
Rev. Cornelius P. Crowley, C.S.B., Ph.D.
Rev. A. R. Howell, C.S.B., M.A.Sc.
Rev. L. A. Kennedy, C.S.B., Ph.D.
Rev. Eugene R. Malley, C.S.B., S.T.D.
Rev. Norbert J. Ruth, C.S.B., M.A.

Members Appointed by the Alumni Association:

Joseph R. Deane, LL.B.
James A. Holden, B.A., Q.C.

Members Appointed by the Lieutenant Governor in Council:

A. E. Caza
Mrs. Letitia Graybiel, B.Comm.
Jerome R. Hartford, B.A.
Clare R. MacLeod, B.A., B.Paed.

ASSUMPTION UNIVERSITY

Federated with the University of Windsor

Rev. Eugene R. Malley, C.S.B., S.T.D., **President**
Rev. John F. Murphy, C.S.B., Ph.D., **Chaplain**

BOARD OF GOVERNORS

Rev. E. R. Malley, C.S.B., S.T.D., **President and Superior**
Rev. A. R. Howell, C.S.B., M.A.Sc., **Treasurer**
Rev. C. P. Crowley, C.S.B., Ph.D.
Rev. N. J. Ruth, C.S.B., M.A.
Rev. J. P. O'Meara, C.S.B., Ph.D.
Rev. L. A. Kennedy, C.S.B., Ph.D.
Rev. R. C. Fehr, C.S.B., Ph.D.

HOLY REDEEMER COLLEGE

BOARD OF DIRECTORS, OFFICERS

Very Rev. J. D. Scanlan, C. Ss.R., B.A., Rector, **President**
Very Rev. Edward Boyce, C.Ss.R., Provincial, **Vice-President**
Rev. D'Arcy L. Egan, C.Ss.R., S.T.L., Principal, **Secretary-Treasurer**

CANTERBURY COLLEGE

*The Rev. Frederick Temple Kingston, B.A., M.A., L.Th., B.D., D.Phil., **Principal**
. . . to be appointed, **Chaplain**
Percival A. Muirhead, **Bursar**

BOARD OF DIRECTORS

The Right Reverend George N. Luxton, B.A., B.D., LL.D., D.D., Bishop of Huron, *Chairman.*
J. Stuart Young, M.D., F.R.C.S., *President.*
Thomas L. Wickett, B.A., *First Vice-President.*
Peter Britton, B.Sc., *Second Vice-President.*
Mrs. W. P. Fazackerley, *Secretary.*
Percy C. Graham, *Treasurer.*
The Rt. Rev. Carman J. Queen, B.A., D.D., Bishop of St. Clair
†The Rev. Victor K. Blake, M.A., B.D.
E. J. Bounsall, Ph.D.
Brigadier W. W. Bradley, C.D., A.D.C.
The Rev. Canon R. C. Brown, M.A., D.D.
Alan Flint
J. R. W. Gwynne-Timothy, M.A., D.Phil.
The Rev. H. E. A. Peach, B.A., L.Th.
Miss Kathleen Reid
T. B. Robson, M.D., F.R.C.S.(C)
T. R. Roden, B.Com., C.A.
Rev. Canon B. A. Silcox, B.A., L.Th.
A. Arthur Smith, Ph.D.

IONA COLLEGE

The Rev. John Charles Hoffman, B.A., B.D., Ph.D., S.T.M., Th.D., **Principal**
The Rev. Vernon E. McEachern, B.A., B. Div., Th.M., Th.D., **Chaplain**

BOARD OF DIRECTORS

G. Alan Buchanan, B.A., *President.*
Rev. Samuel R. Henderson, B.A., B.D., *First Vice-President.*
Herbert D. Bryant, B.Comm., *Second Vice-President.*
Joseph Ord, B.A., *Secretary.*
Mrs. Roy Fraser, *Corresponding Secretary.*
W. E. Blum, *Treasurer.*
Lt. Col. John A. Baxter
Miss Daisy Bergoine, B.A.
William A. Cowan, B.A., Q.C.
Allan Douglas, B.A., C.A.
Rev. J. Carman Hazelwood, B.A.
Rev. W. B. Johnson, B.A., B.D.
W. H. MacKay, C.A.
Harry M. Morrow, B.A., M.S.W.
C. Len Sanborn
William A. Willson, Q.C.
Rev. G. A. Wishart, B.A.

*On Leave 1968-69
†Acting Principal 1968-69

THE SENATE

Members ex officiis:

The Vice-Chancellor and President, *Chairman*
The Registrar, *Secretary*
The Executive Vice-President
The Academic Vice-President
The Dean and Associate Deans of each Faculty
The Director of each School
The Academic Heads of affiliated or federated Colleges
The Dean of Students
The Director of Extension
The Librarian
The Head or Chairman of each Department in the Faculties of Arts and Science and Applied Science

Elected Members:

Two members from the teaching staff of each Faculty, as follows:

Faculty of Arts and Science	—R. Nelson, Ph.D. A. C. Smith, Ph.D.
Faculty of Applied Science	— T. W. McDonald, Ph.D. C. MacInnis, Ph.D.
Faculty of Business Administration	— J. M. Brownlie, M.B.A. D. A. Wilson, M.B.A.
Faculty of Law	— R. F. Jacobs, A.M.L.S. J. W. McAuliffe, M.B.A., LL.B.
Faculty of Graduate Studies	—H. R. Atkinson, Ph.D. G. Szamosi, D. Sc.

Appointed Members:

Two members appointed by the Alumni Association, as follows:
Michael Zin, Ph.D.
Leon Z. McPherson, Q.C.

Student Representatives:

President of the Students' Administrative Council and three additional students, one of the four to be a graduate student.

OFFICERS OF ADMINISTRATION

Chancellor
The Honourable J. Keiller Mackay, Q.C., LL.B. (Dalhousie), LL.D., (St. Francis Xavier, Dalhousie, Ottawa, Western Ontario, Toronto, Osgoode Hall, Royal Military College), D.C.L. (New Brunswick).

Vice-Chancellor and President
John Francis Leddy, M.A. (Sask.), B.Litt., D.Phil. (Oxon.), D.Litt. (St. Francis Xavier), D.es L. (Laval), D.Lit. (Ottawa), LL.D. (Assumption, Saskatchewan, Toronto), D.C.L. (St. Mary's).

Vice-President
Frank A. DeMarco, B.A.Sc., M.A.Sc., Ph.D. (Toronto).

Vice-President, Administration, and Treasurer
William R. Mitchell, B.Sc.C.E. (Manitoba).

Dean of Arts and Science
Rev. Norbert Joseph Ruth, C.S.B., B.A., M.A. (Toronto).

Associate Deans of Arts and Science
William Gregory Phillips, B.A., M.A., Ph.D. (Toronto).
Roger Joseph Thibert, B.A. (Western Ontario), M.S. (Detroit), Ph.D. (Wayne State).

Assistant to the Dean
Frank L. Smith, B.A. (Windsor).

Dean of Applied Science
James Gordon Parr, B.Sc. (Leeds), Ph.D. (Liverpool).

Dean of Business Administration
Gilbert Richard Horne, C.D., B.A. (Western Ontario), M.A., Ph.D. (Michigan).

Dean of Law
Walter S. Tarnopolsky, B.A., LL.B. (Saskatchewan), M.A. (Colombia)

Law Librarian
Roger F. Jacobs, A.B., A.M.L.S. (Michigan).

Dean of Graduate Studies
Rev. Cornelius Patrick Joseph Crowley, C.S.B., B.A. (Toronto), M.A., Ph.D. (Michigan).

Associate Dean of Graduate Studies
Maurice Adelman, B.A.Sc., M.A.Sc., Ph.D. (Toronto).

President of Assumption University
Rev. Eugene R. Malley, C.S.B.; B.A., M.A. (Toronto), S.T.L., S.T.D. (Angelicum).

Principal of Holy Redeemer College
Rev. D'Arcy Lawrence Egan, C.Ss.R., S.T.L. (Catholic U. of America).

Principal of Canterbury College
Rev. Frederick Temple Kingston, B.A., M.A. (Toronto), L.Th., B.D. (Trinity), D.Phil. (Christ Church, Oxford).

Principal of Iona College
The Rev. John Charles Hoffman, B.A. (Toronto), B.D., Ph.D., S.T.M. (McGill), Th.D. (Union Theol. Sem.).

Director of the School of Dramatic Art
Daniel Patrick Kelly, B.A., M.A. (Toronto).

Director of the School of Nursing
Florence Martina Roach, R.R.C., Reg.N., B.Sc. (Seton Hall), R.R.L.

Director of the School of Physical and Health Education
Pasquale J. Galasso, B.A., B.P.H.E. (Queen's), M.A., Ph.D. (Michigan).

Director of Athletics (Men)
Richard James Moriarty, B.A., M.A. (Assumption), M.Ed. (Wayne State).

Assistant Director of Athletics
Judith Sarver (Mrs.), B.Sc. (Wayne State).

Director of the School of Social Work
Harry M. Morrow, B.A., B.S.W., M.S.W. (British Columbia).

Director of Extension and Summer School
Rev. Edward Cecil Pappert, C.S.B., B.A. (Toronto), M.A. (Detroit), Ph.D. (Ottawa).

Assistant to the Director of Extension
Margaret Gardiner Sniderhan (Mrs. J. P.), B.Comm. (Assumption).

Registrar
Rev. Paul T. Holliday, B.A. (Waterloo Lutheran), B.D., M.Th. (Central Baptist Seminary).

Assistant Registrar (Admissions)
Rosary Ann Carney (Mrs. J. E.), B.A. (Western Ontario), M.S.W. (Wayne State).

Assistant Registrar (Data Processing)
Graham Jack Hobbs.

Assistant Registrar (Records)
James Kerr Morrison.

Librarian
William F. Dollar, B.A., M.A. (Western Ontario), A.M.L.S. (Michigan).

Deputy Librarian
J. Emery Kanasy, B.Sc. (Assumption), B.A. (Windsor), A.M.L.S. (Michigan), Adv. Cert. Lib. and Info. Sciences (Pittsburgh).

Assistant Librarian for Public Services
Albert V. Mate, B.A. (Western Ontario), A.M., A.M.L.S. (Michigan).

Assistant Librarian for Technical Services
Conrad H. Reitz, B.A. (Pretoria), Lib.Dipl. (Cape Town), M.L.S. (Toronto).

Awards Officer
T. Clement White, B.A. (Queen's), B.Paed. (Toronto), LL.D. (Queen's).

Dean of Students
George Arthur McMahon, B.A. (Assumption), M.A. (Queen's).

Dean of Men
Gabriel L. DeLuca, B.A. (Western Ontario).

Dean of Women
Evelyn Grey McLean, B.A. (Assumption), M.A. (Wayne State).

Alumni Director and Secondary School Liaison Officer
Roderick John Scott, B.Comm. (Assumption).

Director of Public Relations and Information Services
Geoffrey Archibald MacGibbon, B.A. (McMaster).

Secretary of the University and Board of Governors
John W. Whiteside, B.A. (Assumption).

Secretary of the Senate
Barbara Helen Birch, B.A., M.A. (Western Ontario).

Director of Engineering Services
Charles William Morgan, B.Sc. (Queen's), P.Eng.

Director of Computer Centre
James B. Pollard, B.A., M.A. (Oxon.).

OFFICERS OF INSTRUCTION

(The year of first appointment is given).

FULL TIME

Abdel-Sayed, George; B.Sc., M.Sc. (Cairo), Dr. Ing. (Technische Hochschule). Associate Professor of Civil Engineering—1967.

Adelman, Maurice; B.A.Sc., M.A.Sc., Ph.D. (Toronto). Associate Dean of Graduate Studies; Professor and Head, Department of Chemical Engineering —1956.

Akeley, Rev. T. C., O.G.S.; B.A. (Johns Hopkins), L. Th., B.D. (Seabury-Western Theol. Sem.), Ph.D. (Cambridge). Associate Professor of Theology —1965.

Alexander, Philip; B.A.Sc. (Assumption), M.A.Sc. (Windsor). Assistant Professor of Electrical Engineering—1964.

Andreoli-deVillers, Jean-Pierre; L. es L. (Aix-en-Provence), Ph.D. (Colorado). Assistant Professor of French—1968.

Ansley, Clive; B.A., M.A. (British Columbia). Lecturer in Asian Studies—1968.

Antonini, Gustave A.; B.S. (Columbia), M.A. (Southern California). Assistant Professor of Geography—1968-69.

Atkinson, Harold R.; B.Sc. (Western Ontario), M.Sc. (Assumption), Ph.D. (Queen's). Associate Professor of Mathematics—1964.

Balance, William D.; B.A. (Birmingham Southern College), Ph.D. (Alabama). Assistant Professor of Psychology—1968.

Barnes, John; B.A., M.S.W. (Toronto). Associate Professor of Social Work —1968.

Barnett, Donald F.; B.A. (Carleton), M.A., Ph.D. (Queen's). Assistant Professor of Economics—1968.

Basic, E. Martin; B.S.E.E., B.S.M.E. (Illinois Inst. of Technology), M.B.A. (Western Michigan), Ph.D. (Michigan State), P.Eng. (Ontario). Professor of Business Administration—1965.

Batra, Mrs. Carol D.; B.Sc.N. (Toronto), M.Ed. (Columbia). Assistant Professor of Nursing—1968.

*Benedict, Winfred Gerald; B.S.A., Ph.D. (Toronto). Professor of Biology—1957.

Bertman, Stephen; B.A. (New York), M.A. (Brandeis), Ph.D. (Columbia). Associate Professor of Classics—1967.

Bewtra, Jatinder K.; B.E. (Roorkee), M.Sc., Ph.D. (Iowa State). Associate Professor of Civil Engineering—1968.

Billinghurst, Robert Gordon; B.A.Sc., M.A.Sc. (Toronto). Professor and Head, Department of Engineering Materials—1957.

Birch, Cecil Mackintosh; B.A. (Western Ontario), M.A., Ph.D. (Toronto). Professor of Business Administration—1959.

Black, Paul J.; B.A., M.A. (Windsor). Lecturer in English—1966.

*Blackbourn, Anthony; B.Sc. (London), M.A. (Georgia), Ph.D. (Toronto). Assistant Professor of Geography—1963.

Blair, John A.; B.A. (McGill). Assistant Professor of Philosophy—1967.

*On leave.

Blair, Mansell John, C.Ss.R.; B.A., S.T.B. (Assumption), Ph.D. (Notre Dame). Assistant Professor of Sociology and Anthropology—1968.

Boland, Rev. Frank John, C.S.B.; B.A. (Toronto), M.A. (Detroit), Ph.D. (Ottawa). Professor of History—1955.

Bounsall, E. J.; B.A.Sc., Chem. Eng., M.A. (Toronto), Ph.D. (Imperial College, London). Associate Professor of Chemistry—1965.

*Briggs, Elsworth Donald; B.A. (New Brunswick), Ph.D. (London). Associate Professor of Political Science—1963.

Brightmore, Nancy; B.A., M.A. (Windsor). Lecturer in English—1966.

Bringmann, Wolfgang G.; B.S. (Darmstadt), M.A., Ph.D. (Alabama). Associate Professor of Psychology—1967.

Brown, Jerome; B.A. (Iona College, N.Y.), M.A. (Toronto). Assistant Professor of Philosophy—1961.

Brown, Raymond E.; B.A. (Seattle), LL.B. (Washington); Member of the Washington Bar. Professor of Law—1968.

Brown-John, C. Lloyd; B.A. (British Columbia), M.A. (Toronto). Assistant Professor of Political Science—1968.

Brownlie, John Maxwell; B.A. (Western Ontario), M.B.A. (Michigan). Associate Professor of Business Administration—1958.

Bunt, Miriam Elizabeth; B.A. (Queen's), B.S., M.Ed., Ph.D. (Wayne State). Associate Professor of Psychology—1963.

Burrell, Peter R.; B.A. (Assumption), M.A. (Pennsylvania). Assistant Professor of Economics—1965.

Burton, Bruce Edward; M.A. (Oxon.), M.Soc.Sc. (Hague). Associate Professor of Political Science—1966.

Callaghan, Rev. John Francis, C.S.B.; B.A., M.A. (Toronto). Associate Professor of Economics—1957.

Carbonin, Giorgio; M.D. (Padua). Associate Professor of Psychology—1968.

Caron, Sister Marie-Therese, S.N.J.M.; B.A. (Ottawa), M.A. (Laval), Ph.D. (Wisconsin). Assistant Professor of French Language and Literature—1964.

Cassano, Paul; B.A. (Windsor), M.A. (New York), Ph.D. (Columbia). Assistant Professor of French Language and Literature—1968.

Cervin, Vladimir Bohdan; B.A., B.Sc. (Vienna, Austria), D.S.S. (Brussels), Ph.D. (Prague). Professor of Psychology—1961.

Chacron, Maurice; Lic. in Mathematics, D.E.A., Doctorat (Paris). Assistant Professor of Mathematics—1968.

Chandler, Robert; B.A., B.S.W., M.S.W. (Toronto). Assistant Professor of Social Work—1968.

Chandna, Om Parkash; B.A. (Panjab), M.A. (Delhi), M.Sc. (Windsor). Assistant Professor of Mathematics—1968.

*On leave.

Chee, Sek Por; B.C.E. (Melbourne), Ph.D. (Aberdeen). Associate Professor of Civil Engineering—1967.

Chiclana, Angel—Lic. en F. y L. (Madrid). Assistant Professor of Hispanic and Italian Studies—1968.

Chrypinski, Vincent Casmere; M.L. (Catholic U. of Lublin, Poland), M.A. (Wayne), Ph.D. (Michigan). Professor of Political Science—1957.

Cohen, Jerome; B.A. (Michigan State), M.A. (Wayne State). Lecturer in Psychology—1968.

Colborne, William George; B.Sc., M.Sc. (Queen's). Professor and Head, Department of Mechanical Engineering—1958.

Crowell, George H.; A.B. (Princeton), B.D., Th.D. (Union Theol. Sem.). Associate Professor of Theology—1968.

Crowley, Rev. Cornelius Patrick Joseph, C.S.B.; B.A. (Toronto), M.A., Ph.D. (Michigan); Dean of Graduate Studies, Professor of English—1944.

Crowley, Rev. Edward J., C.Ss.R.; B.A. (St. Joseph's, New Brunswick), S.T.L. (Catholic U. of America), S.S.L. (Pontifical Biblical Institute, Rome). Professor of Theology—1957.

Culliton, Rev. Joseph Thomas, C.S.B.; B.A., B.Ed. (Toronto), S.T.B., M.A. (U. of St. Michael's College). Lecturer in Theology—1965.

Cunningham, Stanley B.; B.A. (Manitoba), M.A. (Toronto), M.S.L. (Pontif. Inst.), Ph.D. (Toronto). Associate Professor and Head, Department of Philosophy—1961.

Czajkowski, M.; M.Sc. (Nicholas Copernicus), D.Sc. (Torun, Poland). Associate Professor of Physics—1967.

Daly, Raymond M.; B.S., M.A., Ph.D. (Loyola). Assistant Professor of Psychology—1967.

*Danish, Ali Asghar; B.Sc. (Southern California), M.Sc. (Cornell), M.Sc. in Ind. Engr. (Georgia Inst. of Tech.). Assistant Professor of Industrial and Mechanical Engineering—1967.

*Deck, John Norbert; B.A., M.A. (Western Ontario), Ph.D. (Toronto). Professor of Philosophy—1957.

Deech, Ruth L.; B.A. Jurisprudence (Oxford); M.A. (Brandeis); of the Inner Temple, Barrister-at-Law. Assistant Professor of Law—1969.

DeLauro, Joseph Nicola; B.F.A. (Yale), M.F.A. (Iowa). Professor and Head, Department of Fine Arts—1960.

Della Valle, Philip A.; B.A. (Windsor), M.A. (Toronto), Ph.D. (State U. of New York). Assistant Professor of Economics—1968.

DeMarco, Frank A.; B.A.Sc., M.A.Sc., Ph.D. (Toronto); Vice-President. Professor of Chemistry and Chemical Engineering—1946.

Diemer, Ann Henderson (Mrs.); B.A., Ph.D. (Wayne State). Assistant Professor of Sociology and Anthropology—1967.

Dietz, Mrs. Mary A.; B.A. (Wayne State), M.A. (Michigan State), Ph.D. (Wayne State). Assistant Professor of Sociology and Anthropology—1968.

Ditsky, John M.; B.A., M.A. (Detroit), Ph.D. (New York). Assistant Professor of English—1967.

*On leave.

Doctor, Antonio P.; B.A.F. (Santo Tomas), M.F.A. (Notre Dame). Assistant Professor of Fine Arts—1967.

Dougherty, Rev. John Roger, C.S.B.; B.A. (Western Ontario), S.T.B. (St. Michael's, Toronto), M.S. (Cornell). Associate Professor of Biology—1951.

Doyle, Robert Joseph; B.A., M.A. (Western Ontario), M.S. (Michigan State), Ph.D. (Wayne State). Professor and Head, Department of Biology—1948.

Drouillard, Rev. Clarence Joseph, C.S.B.; B.A., M.A. (Toronto), Ph.D. (Laval). Professor and Head, Department of French Language and Literature—1956.

Duggal, Krishan; B.A. (Panjab), M.A. (Agra), M.Sc., Ph.D. (Windsor). Lecturer in Mathematics—1968.

Eaves, Cecil George; B.A. (Denver), M.S. (Oregon), Ph.D. (Ohio). Assistant Professor of Physical and Health Education—1968.

Eley, Norman G.; B.A.Sc. (Toronto), M.Auto.Engin. (Chrysler Inst.). Director of Industrial Liaison, Special Lecturer in Mechanical Engineering and Engineering Materials—1968.

Eliopoulos, Hermes Andrew; B.Sc. (Salonika, Greece), M.Sc. (McGill), Ph.D. (Toronto). Professor of Mathematics—1956.

Englehart, Roland; A.B. (Davidson), Ph.D. (Duke). Associate Professor of Psychology—1968.

Faber, Seymour; M.A. (Michigan). Lecturer in Sociology—1966.

Fallenbuchl, Zbigniew Marian; B.Sc. (Econ.) (London), M.A. (Montreal), Ph.D. (McGill). Professor of Economics—1957.

*Fantazzi, Charles; A.B., M.A. (Catholic U. of America), Ph.D. (Harvard). Associate Professor and Head, Department of Classics—1960.

Farrell, John Kevin Anthony; B.A., M.A. (Western Ontario), Ph.D. (Ottawa), F.R.S.A. Associate Professor of History—1962.

Farrell, Michael J.; B.A., M.A. (Florida State). Lecturer in Fine Arts—1968.

Faught, Rev. Donald Thomas, C.S.B.; B.A. (Toronto), M.A. (Michigan). Professor and Head, Department of Mathematics—1954.

*Fehr, Rev. Robert Charles, C.S.B.; B.A. (Toronto), M.A. (Detroit), Ph.D. (Fordham). Professor and Head, Department of Psychology—1951.

Felver, William; B.A., M.A. (Cornell). Assistant Professor of Classics—1963.

Ferguson, John D.; B.A., M.A. (Toronto), Ph.D. (Columbia). Associate Professor of Sociology and Anthropology—1968.

Ferraro, Robert; B.A. (City College, New York), M.F.A. (Southern Illinois). Lecturer in Fine Arts—1968.

Flood, Patrick Francis; B.A., M.A. (Western Ontario). Associate Professor of Philosophy—1945.

Foley, Anita; B.Sc. (St. Francis Xavier), M.Sc. (Toronto). Lecturer in Home Economics—1968.

Fortune, J. Neill; B.Sc.A. (Toronto), M.A. (Western Ontario). Assistant Professor of Economics—1968.

Fournier, Guy; Lic. en Droit, Doctorat (Paris). Associate Professor of French Language and Literature—1967.

Fournier, Yvonne (Mrs.); L.es L., Ph.D. (Lille). Assistant Professor of French Language and Literature—1967.

*On leave.

Fracas, Gino; B.A. (Western Ontario), B.Ed. (Alberta), M.A.Ed. (Michigan). Associate Professor of Physical and Health Education—1967.

Galasso, Pasquale J.; B.A., B.P.H.E. (Queen's), M.A., Ph.D. (Michigan). Professor and Director of the School of Physical and Health Education—1965.

Gerace, Mary; B.A., M.A. (Windsor). Lecturer in English—1967.

Gertz, John Blake; B.S. (Detroit), M.B.A. (Ohio State). Associate Professor of Business Administration—1957.

Gillen, William John; B.A. (Assumption), M.A. (Toronto). Associate Professor of Economics—1959.

Gnyp, Alex William; B.A.Sc., M.A.Sc., Ph.D. (Toronto). Associate Professor of Chemical Engineering—1958.

Green, Reuben; B.A., M.A. (Windsor). Assistant Professor of Economics—1968.

Grube, John D.; B.A., M.A. (Toronto). Assistant Professor of English—1967.

Guccione, Antonio; Laurea (Palermo), Ph.D. (California). Assistant Professor of Economics—1967.

Gupta, Mrs. Anna; B.Sc.N., M.Sc. (Wayne State). Associate Professor of Nursing—1968.

*Habib, Edwin Emile; B.Sc. (Birmingham), Ph.D. (McMaster). Associate Professor of Physics—1959.

Habowsky, J. E. J.; Diplom-Landwirt (B.S.A.) (Cobourg, Bavaria), M.S.A., Ph.D. (Toronto). Associate Professor of Biology—1964.

Halford, Peter W.; B.A., M.A. (Windsor). Lecturer in French Language and Literature—1966.

Halpern, Leopold E.; D.Phil. (Vienna). Associate Professor of Physics—1967.

Hanson, Jens; B.Sc. (M.I.T.), M.A. (Denver). Assistant Professor of Music—1968.

Haque, Mohd. Razaul; B.Sc., M.Sc. (Aligarh Muslim U.), M.Sc. (Southern Illinois). Lecturer in Business Administration—1967.

Hartt, James Paul; B.A.Sc. (Toronto), O.L.S., M.S.C.E. (Wayne State). Associate Professor of Civil Engineering—1958.

Hedgecock, Nigel Edward; B.A., M.A. (British Columbia), Ph.D. (McMaster). Associate Professor of Physics—1961.

Helling, Rudolf A.; B.A. (Wayne State), Dipl. Disc. Pol. (Wilhelmshaven-Goettingen), Ph.D. (Wayne State). Professor of Sociology and Head, Department of Sociology and Anthropology—1956.

Hencher, John L.; B.A., Ph.D. (McMaster). Assistant Professor of Chemistry—1967.

Hermiston, Ray Talbot; B.A. (Queen's), M.S., Ph.D. (Michigan). Associate Professor of Physical and Health Education—1966.

Higgs, Mrs. Susanne; B.A. (Western Ontario), M.S. (Oregon). Lecturer in Physical and Health Education—1966.

*On leave.

Hill, Rev. Henry Gordon; B.A. (Queen's), B.A., M.A. (Cambridge), L.Th. (Trinity). Associate Professor of History—1964.

Hirota, Theodore T.; B.A. (British Columbia), M.A., Ph.D. (Toronto). Assistant Professor of Psychology—1968.

Hoffman, The Rev. John Charles; B.A. (Toronto), B.D., Ph.D., S.T.M. (McGill), Th.D. (Union Theol. Sem.); Principal of Iona College. Associate Professor and Head, Department of Theology—1964.

Holland, Cornelius J.; B.S. (St. Joseph's, Philadelphia), M.A. (Detroit), Ph.D. (Catholic U. of America). Assistant Professor of Psychology—1967.

Holland, William John; B.Sc. (Queen's), M.S., Ph.D. (Wayne State). Associate Professor of Chemistry—1960.

Holmes, David M.; B.A. (Western Ontario), M.A. (Windsor), D.Phil. (Oxford). Assistant Professor of English—1964.

*Holuj, Frank; B.Sc. (London, England), M.Sc., Ph.D. (McMaster). Professor of Physics—1961.

Horn, Dieter; Ph.D. (Marburg). Assistant Professor of French and German Language and Literature—1966.

Horne, Gilbert Richard; C.D., B.A. (Western Ontario), M.A., Ph.D. (Michigan); Dean of Business Administration. Professor of Business Administration—1931.

Horvath, Theodore; B.A. (Waterloo Lutheran), M.A. (Windsor). Assistant Professor of Psychology—1968.

Hoskins, Ronald G.; B.A., M.A. (Windsor). Assistant Professor of History—1966.

Howell, Rev. Arthur Robert, C.S.B.; B.Sc. (Saskatchewan), S.T.B. (St. Michael's, Toronto), M.A.Sc. (Toronto). Assistant Professor of Mechanical Engineering—1958.

Huang, Roderick; B.A. (Fukien Christian, China), M.A. (Wesleyan), Ph.D. (Northwestern). Professor of English—1965

Hughes, Margaret E.; B.A., LL.B. (Saskatchewan), LL.M., M.S.W. (Michigan). Assistant Professor of Law—1968.

Huschilt, John; B.A., M.A. (Toronto), Ph.D. (Wayne State). Associate Professor of Physics—1953.

Isajiw, Wsevolod W.; B.A. (LaSalle), M.A., Ph.D. (Catholic U. of America). Associate Professor of Sociology—1965.

Jacobs, Roger F.; A.B. (Detroit), A.M.L.S. (Michigan). Law Librarian and Associate Professor of Legal Bibliography—1967.

Jairazbhoy, N. A.; B.A. (Washington). Associate Professor of Asian Studies—1969.

Johnson, Ralph Henry; B.A. (Xavier), M.A. (Notre Dame). Assistant Professor of Philosophy—1966.

Johnston, D. Ross; B.Comm. (Alberta), M.B.A. (McMaster). Assistant Professor of Business Administration—1968.

Jull, Robert Kingsley; B.Sc., M.Sc. (Alberta), Ph.D. (Queensland). Assistant Professor of Geology—1968.

Kelly, Mrs. Beverly Baker; M.Ed. (Columbia). Lecturer in Sociology and Anthropology—1968.

*On leave.

Kelly, Daniel Patrick; B.A., M.A. (Toronto). Associate Professor and Director of the School of Dramatic Art—1958.

Kelly, Thomas I., C.Ss.R.; S.T.L. (Catholic U. of America), S.T.D. (Academia Alfonsiana). Assistant Professor of Theology—1967.

Kelly, William Doane; B.A. (St. Peter's College), M.A. (St. John's U.), Ph.D. (Ottawa). Associate Professor of Theology—1968-69.

Kennedy, John B.; B.Sc.(Hons.) (Cardiff), Ph.D. (Toronto). Professor and Head, Department of Civil Engineering—1963.

Kennedy, Rev. Leonard Anthony, C.S.B.; B.A., M.A., Ph.D. (Toronto). Associate Professor of Philosophy—1963.

King, Joseph Norman; B.A. (Toronto), S.T.B. (Laval), M.A. (Toronto). Assistant Professor of Theology—1964.

Kingston, Rev. Frederick Temple; B.A., M.A. (Toronto), L.Th., B.D. (Trinity), D.Phil. (Christ Church, Oxford); Principal Canterbury College. Professor of Philosophy—1959.

Kingstone, Basil D.; B.A., M.A., Ph.D. (Oxford). Associate Professor of French Language and Literature—1963.

Klinck, David M.; B.A., M.A. (Western Ontario). Lecturer in History—1968.

Kolinski, Ralph; B.S. (Marquette), M.A. (Wayne State). Assistant Professor in Economics—1966.

Kosicki, Rev. George Watka, C.S.B.; B.A. (Western Ontario), M.S., Ph.D. (Michigan). Professor of Chemistry—1956.

Kovacs, Aranka Eve; B.A. (McMaster), M.A. (Toronto), Ph.D. (Bryn Mawr). Professor of Economics—1961.

Kovarik, Edward; B.M., B.M.E., M.M. (Northwestern), M.A. (Harvard). Assistant Professor of Music—1967.

Krause, Lucjan; B.Sc. (London, England), M.A., Ph.D. (Toronto), D.Sc. (London), F.Inst.P. Professor and Head, Department of Physics—1958.

Kulisek, Larry Lee; B.S. (Northwest Missouri State), M.A. (Omaha). Lecturer in History—1968.

Kuspit, Donald Burton; B.A. (Columbia), M.A. (Yale), Ph.D. (Frankfort). Associate Professor of Philosophy—1966.

Laba, Jan Tadeusz; Dip. Ing. (London), M.A.Sc. (Windsor). Associate Professor of Civil Engineering—1961.

LaFave, Lawrence Edward; B.A. (Minnesota), M.A. (North Dakota), Ph.D. (Oklahoma). Associate Professor of Psychology—1968.

LaGaipa, John; B.A. (Hobart College), M.A. (U. of Michigan), Ph.D. (American U.). Associate Professor of Psychology—1968.

Lall, Amrit; B.A., M.A. (Panjab), Ph.D. (Indiana). Associate Professor of Geography—1967.

Langer, S. Joshua; B.A. (Toronto); LI.B. (Osgoode); LL.M. (Columbia); Member of the Bar of New Brunswick. Associate Professor of Law—1969.

Lasker, George E.; M.S. (Inst. of Tech., Prague), Ph.D. (Charles U., Prague). Associate Professor of Electrical Engineering—1968.

Layne, Neville; B.A. (West Indies), M.A. (California). Assistant Professor of Sociology—1968.

Leavitt, Jacg L.; B. Ed. (Alberta), M.S. (Oregon), D. Ed. (California), Associate Professor of Physical and Health Education—1967.

LeDuc, Lawrence W. Jr.; B.A. (Windsor), M.A. (Wayne State). Assistant Professor of Political Science—1967.

Lee, Rev. John R., C.S.B.; B.A. (Toronto), S.T.B. (U. of St. Michael's College), M.A. (Michigan). Lecturer in Sociology and Anthropology—1967.

Lemieux, Gerard A.; B.A. (Laurentian), M.A. (Laval). Assistant Professor of French Language and Literature—1967.

LeMire, Eugene D.; Ph.B., M.A. (Detroit), Ph.D. (Wayne State). Professor of English—1962.

Lewis, John Underwood; A.B. (North Texas State), Ph.D. (Marquette). Associate Professor of Philosophy—1964.

Lin, Che-shung; B.Sc., M.Sc. (National Taiwan), Ph.D. (Saskatchewan). Assistant Professor of Chemistry—1967.

London, Philip W.; A.B. (Queen's College), M.A., Ph.D. (Michigan). Assistant Professor of English—1965.

McAuliffe, John W.; B.S. (Fordham), M.B.A. (Michigan), LL.B. (Detroit). Member of the Michigan Bar; Certified Public Accountant, New York and Michigan. Professor of Law—1968.

McCarthy, Lillian Margaret; B.A., M.A., Ph.D. (Toronto). Professor of French Language and Literature—1958.

McCorquodale, John Alexander; B.E.Sc. (Western Ontario), M.Sc. (Glasgow). Assistant Professor of Civil Engineering—1966.

McCrone, Kathleen E.; B.A. (Saskatchewan), M.A. (New York). Lecturer in History—1968.

McCurdy, Howard Douglas; B.A. (Western Ontario), B.Sc. (Assumption), M.Sc., Ph.D. (Michigan State). Professor of Biology—1959.

McDermott, Phyllis; B.Sc. (Nazareth College), M.S. (Michigan State). Assistant Professor and Head, Department of Home Economics—1959.

McDonald, James F.; B.S., Ph.D. (Wayne State). Assistant Professor of Mathematics—1967.

McDonald, Thomas William; B.Sc., M.Sc. (Queen's), Ph.D. (Purdue). Professor of Mechanical Engineering—1968.

*MacGuigan, Mark R., M.P.; B.A. (St. Dunstan's); M.A., Ph.D. (Toronto); LL.M., S.J.D. (Columbia); of Osgoode Hall, Barrister-at-Law. Professor of Law—1967.

McGuigan, William Gerald; L.G.S.M. (Guildhall School of Music and Drama). Special Instructor in Voice and Speech—1968.

MacInnis, Cameron; B.Sc. (Dalhousie), B.E. (Hons.) (Nova Scotia Technical College), Ph.D. (Durham, U.K.). Professor of Civil Engineering—1963.

McIntosh, John McLennan; B.Sc. (Queen's), Ph.D. (M.I.T.). Assistant Professor of Chemistry—1968.

*On leave.

McKenney, Donald J.; B.Sc., M.Sc. (Western Ontario), Ph.D. (Ottawa). Associate Professor of Chemistry—1964.

McNamara, Eugene Joseph; B.A., M.A. (DePaul), Ph.D. (Northwestern). Professor and Acting Head, Department of English—1959.

Malik, Om Parkash; B.Sc. (A.I.C.T.E.), M.E. (Roorkee), Ph.D. (London). Assistant Professor of Electrical Engineering—1966.

Malley, Rev. Eugene R., C.S.B.; B.A., M.A. (Toronto), S.T.L., S.T.D. (Angelicum). President of Assumption University. Professor of Theology—1964.

Malmsten, Albert C.; B.S., M.S. (Michigan); LL.B. (Detroit); Member of the Michigan Bar. Associate Professor of Law—1969.

Malone, Rev. John Alphonse, C.S.B.; B.A. (Western Ontario), M.A. (Toronto), Ph.D. (Fordham). Professor of Psychology—1959.

Manley, Paul L.; B.Sc., M.Sc. (Alberta). Assistant Professor of Mathematics —1967.

Mathur, Gurucharan Prasad; B.S. (Bombay), M.S., Ph.D. (Northwestern). Associate Professor of Chemical Engineering—1964.

Matthews, Linda; B.A. (North Carolina), M.S. (Maryland). Lecturer in Home Economics—1968.

Meadley, Cyril Keith; B.Sc. (Western Ontario), M.Sc. (Laval), Ph.D. (Manchester). Associate Professor of Mathematics—1968.

Mehmet, Ozay; B.Sc. (L.S.E.), M.A., Ph.D. (Toronto). Assistant Professor of Economics—1969.

Miller, William C.; B.S.E. (Michigan), M.A.Sc., Ph.D. (Waterloo). Assistant Professor of Electrical Engineering—1968.

Milton, Helen I.; B.A. (Queen's), S.T.B., M.Th., D.Th. (Trinity College, Toronto). Assistant Professor of Theology—1967.

Miner, Brother Bonaventure; B.A. (Toronto, London), M.A. (Toronto), Ph.D. (London). Associate Professor of History—1966.

Mohan, Patricia Ann; B.A. (Assumption), B.S.W., M.S.W. (Toronto). Assistant Professor of Social Work—1968.

Molloy, Mary Elizabeth; B.A., M.Sc.(N) (Western Ontario), Dip. P.H.N. (Toronto). Assistant Professor of Nursing—1963.

Monforton, Gerard R.; B.A.Sc. (Assumption), M.A.Sc. (Windsor). Assistant Professor of Civil Engineering—1962.

Moore, Stewart; B.A., M.A., M.S.W. (Wayne State). Associate Professor of Social Work—1968.

Morey, Carl; A.R.C.T. (Royal Conservatory), Bac.Mus. (Toronto), M.M., Ph.D. (Indiana). Associate Professor and Head, Department of Music—1964.

*Moriarty, Richard James; B.A., M.A. (Assumption), M.Ed. (Wayne State). Associate Professor of Physical and Health Education and Director of Athletics—1956.

Morrow, Harry M.; B.A., B.S.W., M.S.W. (British Columbia). Professor and Director, School of Social Work—1966.

*On leave.

Mouratides, Anastasio Isaac; B.Comm., M.A., Ph.D. (McGill). Assistant Professor of History—1964.

Mulvihill, Rev. Daniel Joseph, C.S.B.; B.A. (Western Ontario), M.A., Ph.D. (Michigan). Professor of History—1942.

Murray, J. Alex; B.Comm. (Assumption), M.B.A. (McMaster), Ph.D. (Illinois). Associate Professor of Business Administration—1966.

Musson, Harold Douglas; B.Comm. (Windsor), M.B.A. (Michigan State). Lecturer in Business Administration—1968.

Nadkarni, Vasant D.; B.Comm. (Bombay), M.B.A., Ph.D. (New York). Associate Professor of Business Administration—1968.

Namikas, Gediminas A.; B.A. (Northwestern), M.Sc., Ph.D. (Wisconsin). Associate Professor of Psychology—1968.

Neill, John A.; B.A., M.A., Ph.D. (Western Ontario). Assistant Professor of Psychology—1967.

Neilson, George L.; Dip. in Drama and Speech (Glasgow), M.F.A. (Georgia). Assistant Professor of Drama and Speech—1967.

Nelson, Ralph Carl; B.A., M.A. (DePaul), Ph.D. (Notre Dame). Professor of Political Science—1961.

Nielson, Harry A.; A.B. (Rutgers), M.A. (Connecticut), Ph.D. (Nebraska). Professor of Philosophy—1968.

Nigh, Rev. William Francis, C.S.B.; B.A. (Western Ontario), M.A. (Houston). Associate Professor of Mathematics—1946.

Nolan, Brian P.; B.A., M.A. (Windsor). Lecturer in History—1969.

North, Walter P. T.; B.Sc. (Queen's), M.Sc. (Saskatchewan), Ph.D. (Illinois). Associate Professor of Mechanical Engineering—1965.

O'Donoghue, Rev. John Michael Curtis, C.S.B.; B.A., M.A. (Toronto). Assistant Professor of Hispanic and Italian Studies—1959.

Ogata, Hisashi; B.S. (Tokyo College of Science), M.S. (Tokyo U. of Education), Ph.D. (Western Reserve). Associate Professor of Physics—1965.

Okey, Allan B.; B.Sc. (Wisconsin), M.S. (Southern Illinois). Assistant Professor of Biology—1967.

O'Meara, Rev. John Patrick, C.S.B.; B.A. (Toronto), M.A. (Wayne State), Ph.D. (Ottawa). Professor of History—1959.

Oosterhoff, Albert H.; B.A., LL.B. (U.W.O.); LL.M. (Toronto); of Osgoode Hall, Barrister-at-law. Assistant Professor of Law—1969.

Pappert, Edward Cecil, C.S.B.; B.A. (Toronto), M.A. (Detroit), Ph.D. (Ottawa). Director of Extension. Assistant Professor of English—1950.

Parr, James Gordon; B.Sc. (Leeds), Ph.D. (Liverpool). Dean of Applied Science and Professor of Engineering Materials—1964.

Paul, Roy Vance; B.A. (Northern Michigan), M.A. (Michigan State). Assistant Professor of Drama and Speech—1967.

Pazik, Rev. Ronald Stanley, C.S.B.; B.A. (Western Ontario), M.A. (Toronto). Associate Professor and Acting Head, Department of Hispanic and Italian Studies—1955.

Pemberton, Ian Cleghorn; B.A. (Bishop's), M.A., Ph.D. (Toronto), Ph.D. (Western Ontario). Lecturer in History—1968.

Perez-Soler, Vincente; Ph.D. (Valencia). Associate Professor of Hispanic and Italian Studies—1966.

Perz, Matthias Casimir; M.Sc. (Poznan), Dipl. Eng. (Ecole Sup. d'Elect., Paris). Associate Professor of Electrical Engineering—1968.

Petras, Michael Luke; B.Sc. (Assumption), M.Sc. (Notre Dame), Ph.D. (Michigan). Associate Professor of Biology—1956.

Philip, Brother Roger, F.S.C. (William James Overend); B.A., M.A. (Toronto), Ph.D. (Catholic U. of America). Professor Emeritus, Department of Psychology—1956.

Phillips, William Gregory; B.A., M.A., Ph.D. (Toronto). Associate Dean of Arts and Science; Professor and Head, Department of Economics—1950.

Pillay, Dathathry T. N.; B.Sc. Ag. (Osmania, India), M.S., Ph.D. (Cornell). Associate Professor of Biology—1963.

Pinto, Robert Charles; B.A., M.A. (Toronto). Assistant Professor of Philosophy —1963.

Plante, Homer Frederick; B.A. (Western Ontario), M.A. (Toronto). Associate Professor of English—1956.

Powley, Maurice Bruce; B.A.Sc., M.A.Sc. (British Columbia). Associate Professor of Chemical Engineering—1968.

Price, Stanley James Whitworth; B.A., M.Sc. (British Columbia), Ph.D. (Edinburgh). Professor of Chemistry—1959.

Price, Trevor; B.Sc. (London School of Economics), M.A. (Windsor). Assistant Professor of Political Science—1968.

Primorac, Berislav; B.A. (Assumption), M.A. (Middlebury). Assistant Professor of Hispanic and Italian Studies—1968.

*Pryke, Kenneth G.; B.A. (Carleton), M.A., Ph.D. (Duke), Associate Professor of History—1963.

Pufahl, John K. Jr.; B.F.A. (Illinois Wesleyan), M.A., M.F.A. (Northern Illinois). Assistant Professor of Fine Arts—1967.

Querbach, Carl W.; B.A., B.D., S.T.M. (Concordia), M.A. (Michigan). Assistant Professor of Classics—1966.

Querbach, Mrs. Carlyn A.; A.B. (Mount Holyoke), M.A. (Michigan). Assistant Professor of Classics—1966.

Quinn, Rev. Joseph A., C.S.B.; B.A., M.A. (Boston College), S.T.B. (St. Basil's). Lecturer in English—1965.

Qureshi, Abdul H.; M.E. (Peshawar), Ph.D. (Techn. U., Aachen). Associate Professor of Electrical Engineering—1966.

Ransome, Jack C.; A.B., M.A. (Toledo); M.A., Ph.D. (Harvard). Professor and Head, Department of Geography—1966.

Raouf, Abdul; M.I.E. (Toledo). Associate Professor of Industrial and Mechanical Engineering—1966.

Rebanal, J. R.; D. Canon Law (Santo Tomas), B.A. (Bicol, Philippines), Ph.L., LL.D., Ph.D. (Madrid). Assistant Professor of Hispanic and Italian Studies —1968.

Record, Rev. Maurice Adrian, C.S.B.; B.A. (Western Ontario), M.A. (Toronto). Associate Professor of Psychology—1952.

*On leave.

Rezek, Joseph; B.A.Sc., M.A.Sc., Ph.D. (Toronto). Associate Professor of Engineering Materials—1967.

Richardson, Donald Haig; B.A., M.A. (Western Ontario). Assistant Professor of Psychology—1965.

Roach, Florence Martina; R.R.C., Reg.N., B.Sc. (Seton Hall), R.R.L. Associate Professor and Director, School of Nursing—1955.

Romanow, Walter I.; B.A., M.A. (Windsor). Director of Communication Services and Lecturer in English—1965.

Roots, William K.; M.Sc., Ph.D. (Manchester). Professor and Head, Department of Electrical Engineering—1969.

Ross, David P.; B.A., M.A. (Alberta), Ph.D. (Duke). Assistant Professor of Economics—1968.

Rothberger, Fritz; Ph.D. (Vienna). Professor of Mathematics—1966.

Rourke, Byron Patrick; B.A. (Windsor), M.A., Ph.D. (Fordham). Associate Professor of Psychology—1965.

Rumfeldt, Robert Clark; B.Sc. (Loyola, Montreal), Ph.D. (Alberta). Associate Professor of Chemistry—1965.

Ruth, Rev. Norbert Joseph, C.S.B.; B.A., M.A. (Toronto); Dean of Arts and Science. Professor of Physics and Special Lecturer in Philosophy of Science —1951.

Rutherford, Kenneth Gerald; B.A. (Western Ontario), Ph.D. (Wayne State). Professor and Head, Department of Chemistry—1958.

St. Pierre, Carl Clifford; B.A.Sc. (Assumption), M.A.Sc., Ph.D. (Northwestern). Associate Professor of Chemical Engineering—1964.

Sabina, Leslie Robert; A.B. (Cornell), M.S., Ph.D. (Nebraska). Associate Professor of Biology—1965.

Sanders, Leta Grace, Reg. N.; Cert. in Teaching and Supervision (Western Ontario), B.S., M.A., M.Ed. (Columbia). Associate Professor of Nursing—1960.

Sanderson, Marie Elizabeth (Mrs. R. M.); B.A. (Toronto), M.A. (Maryland), Ph.D. (Michigan). Associate Professor of Geography—1965.

Sarver, Judith (Mrs.); B.Sc. (Wayne State). Assistant Professor of Physical and Health Education—1967.

Schlegel, Ronald P.; B.A. (Western Ontario), M.Sc. (Illinois). Lecturer in Physical and Health Education—1968.

Schlesinger, Mordechay; M.Sc., Ph.D. (Jerusalem). Professor of Physics—1968.

Schneider, Frank W.; B.A. (Wesleyan), M.S. (Ohio), Ph.D. (Florida). Assistant Professor of Psychology—1968.

Sharma, Deoki Nandan; B.A., M.A. (Agra). Lecturer in Asian Studies—1969.

Sharratt, Michael T.; B.A., M.A. (Western Ontario). Assistant Professor of Physical and Health Education—1967.

Shklov, Norman; B.A. (Manitoba), M.A. (Toronto). Professor of Mathematics —1967.

Silverman, Hugh W., Q.C.; B.A., M.A. (Toronto); of Osgoode Hall, Barrister-at-law. Professor of Law—1969.

Skakoon, Walter Sylvester; B.A. (Western Ontario), M.A. (Toronto). Assistant Professor of French Language and Literature—1962.

*Smedick, Lois Katherine; B.A. (Wilson), M.S.L. (Pontif. Inst.), Ph.D. (Bryn Mawr). Associate Professor of English—1963.

Smith, Alexander Cormac; B.Sc., M.Sc., Ph.D. (Dublin). Professor of Mathematics—1963.

Smith, Alfred Arthur; B.A., M.A. (Queen's), Ph.D. (McGill). Professor of Psychology—1959.

Smith, Joyce C. (Mrs.); B.A. (Syracuse), M.A. (Wisconsin). Associate Professor of English—1967.

Smith, Raymond J.; B.A., M.A., Ph.D. (Wisconsin). Associate Professor of English—1964.

Soderlund, Walter C.; B.A. (Connecticut). Assistant Professor of Political Science—1968.

Sonnenfeld, Peter; Matura (Berlin), Absolut. Rer. Nat. (Bratislava), D. Rer. Nat. (Prague). Professor and Head, Department of Geology—1966.

Spellman, John W.; B.A. (Northeastern), Ph.D. (London). Professor and Head, Department of Asian Studies—1967.

Sridhar, Krishnaswamy; B.Sc. (Madras U.), D.M.I.T. (Madras Inst. of Technology), M.A.Sc., Ph.D. (Toronto). Associate Professor of Mechanical Engineering—1963.

*Stager, Robert A.; B.Sc., M.Sc. (Toronto), Ph.D. (Illinois). Associate Professor of Chemical Engineering—1963.

Starr, Meyer W.; B.A. (Toronto), M.A. (Princeton). Assistant Professor of Psychology—1961.

Stebelsky, Ihor; B.A., M.A. (Toronto), Ph.D. (Washington). Assistant Professor of Geography—1968.

Stewart, Donald R.; B.A., M.A. (Wayne State). Assistant Professor of Sociology and Anthropology—1966.

Stokes, Rev. Thomas J., C.S.B.; B.A., M.A., Ph.D. (Toronto). Assistant Professor of Philosophy—1966.

Stolar, Robert W.; B.Comm. (Toronto), M.B.A. (McMaster), R.I.A., C.A. Associate Professor of Business Administration—1966.

Strick, John Charles; B.A. (Manitoba), M.A. (Assumption), Ph.D. (Alberta). Associate Professor of Economics—1965.

Subudhi, Purna; B.A. (Utkal), M.S.W. (Lucknow), Ph.D. (Wayne State), M.P.H. (Michigan). Associate Professor of Social Work—1968.

Sullivan, John Francis; B.S., M.A. (Detroit), Ph.D. (Michigan). Professor of English—1958.

Suttor, Timothy L.; B.A. (Maryland), M.A. (Sydney), Ph.D. (Australian National U.). Professor of Theology—1967.

Szamosi, Geza; Ph.D., D.Sc. (Budapest). Professor of Physics—1964.

Tarnopolsky, Walter S.; B.A., LL.B. (Sask.); A.M. (Columbia); LL.M. (London); Member of the Bar of Saskatchewan. Dean of Law; Professor of Law—1968.

Taylor, Rev. C. Maurice, C.S.B.; B.A. (Toronto), S.T.B. (U. of St. Michael's College), M.A. (Middlebury College, Mainz). Assistant Professor of German Language and Literature—1966.

*On leave.

Thibault, Albert A.; A.B. (Boston College), L.es L. (Paris), M.A. (Harvard), D.es L. (Laval). Associate Professor of French Language and Literature—1953.

Thibert, Roger Joseph; B.A. (Western Ontario), M.S. (Detroit), Ph.D. (Wayne State). Associate Dean of Arts and Science; Professor of Chemistry—1953.

Thomas, Donovan DesSauges; B.S. (Natal), M.S., Ph.D. (Florida). Assistant Professor of Biology—1968.

Thomas, Paul Alexander Vivian; B.Sc.Eng. (London), Ph.D. (Glasgow). Professor of Electrical Engineering—1962.

Tracy, Derrick Shannon; B.Sc., M.Sc. (Lucknow), Sc.D. (Michigan). Associate Professor of Mathematics—1965.

Trott, Mrs. D. Merilee; B.A., M.A. (Western Ontario). Lecturer in Psychology —1968.

Tucker, Henry Joseph; B.Eng., M.Eng. (McGill). Associate Professor of Mechanical Engineering—1960.

Vandall, Paul Ernest; B.A., M.A. (Western Ontario). Associate Professor of Geography—1952.

Van Den Hoven, Adrian T.; B.A. (Assumption), M.A. (Windsor). Lecturer in French Language and Literature—1966.

van Wijngaarden, Arie; B.Sc., Ph.D. (McMaster). Associate Professor of Physics—1961.

Venkatesulu, Gadi V.; B.E. (Mysore), M.S.E.E. (Lehigh). Assistant Professor of Electrical Engineering—1961.

Vilenchich, Radmila; Dipl. Engin. (Moscow), D.Sc. (Zagreb). Assistant Professor of Chemical Engineering—1968.

Vincent, Rev. Claude L., C.S.B.; B.A. (Toronto), M.A. (Loyola). Lecturer in Sociology and Anthropology—1966.

Vuckovic, Milorad Nicolas; B.A., M.A. (Assumption), Ph.D. (McGill). Professor and Head, Department of History—1960.

Wagenberg, Ronald H.; B.A., M.A. (Assumption), Ph.D. (London). Associate Professor of Political Science—1964.

Warner, Alden Howard; B.A. (Maine), M.A., Ph.D. (Southern Illinois). Associate Professor of Biology—1965.

Wassef, W. Youssef; B.A. (Cairo), M.S.W., M.A. (Washington), Ph.D. (St. Louis). Associate Professor of Sociology and Anthropology—1967.

Watson, Edward A.; B.A. (Howard), M.A. (Chicago), Ph.D. (Toronto). Assistant Professor of English—1966.

White, Walter LeRoy, D.F.C.; B.A. (Western Ontario), M.A. (Toronto), Ph.D. (Michigan). Professor and Head, Department of Political Science—1956.

Wieden, Fritz; B.A., M.A. (Western Ontario), Ph.D. (Toronto). Associate Professor of German—1968.

Wigod, Sheldon; B.A. (U. of Michigan), M.A. (Wayne State). Lecturer in English—1968-69.

Wilkinson, Rev. Peter Frederick; B.A., M.A. (Toronto), L.Th. (Wycliffe). Assistant Professor of Philosophy—1962.

Wilson, David A.; B.Comm. (Assumption), M.B.A. (Michigan), C.A. Assistant Professor of Business Administration—1966.

Wilson, Mrs. Margaret Baird; B.S.N. (British Columbia), M.N. (Washington), R.N. Assistant Professor of Nursing—1968.

Winner, John Michael; B.S., M.S. (Notre Dame). Assistant Professor of Biology—1963.

*Wood, Gordon Walter; B.Sc., M.Sc. (Mount Allison), Ph.D. (Syracuse). Associate Professor of Chemistry—1963.

Woodyard, H. Dale; B.A., M.A. (Roosevelt), Ph.D. (Florida). Assistant Professor of Psychology—1968.

Wurfel, David; B.A. (San Diego), M.A. (California), Ph.D. (Cornell). Associate Professor of Asian Studies—1968.

Youdelis, William V.; B.Sc. (Alberta), M.Eng., Ph.D. (McGill). Professor of Engineering Materials—1965.

Zakon, Mrs. Batia; M.A. (University of Wilno). Assistant Professor of Russian —1958.

Zakon, Elias; Mgr. Phil., Dr. jur. (Stefan Batory U., Wilno). Professor of Mathematics—1957.

Zin, Michael; B.Comm. (Assumption), M.B.A. (Michigan), Ph.D. (Michigan State). Professor of Business Administration—1956.

Zischka, Kurt Anton; M.A. (Frankfort), D.Sc. (Darmstadt). Associate Professor of Mathematics—1966.

*On leave.

SESSIONAL AND PART TIME APPOINTMENTS

Abdel-Sayed, Mimi M. (Mrs.); B.Sc. (Cairo), M.S., Ph.D. (Purdue). Assistant Professor of Biology—1967.

Agrawal, Krishan; B.Sc., M.Sc. (Agra), M.Sc. (Windsor). Sessional Instructor in Mathematics—1968.

Albini, Joseph; B.A. (Penn State), M.A. (Louisiana), Ph.D. (Ohio). Associate Professor of Sociology—1968.

Barat, Arthur M.; LL.B. (Western Ontario). Sessional Instructor in Business Administration—1966.

Breaugh, Joseph B.; B.S., M.A. (Central Michigan). Sessional Instructor in Sociology and Anthropology—1967.

Brown, Sandra (Mrs.); B.A., M.A. (Wayne State). Sessional Instructor in Sociology—1968.

Courey, Gabriel J.; B.Comm. (Assumption); LL.B. (Osgoode); LL.M. (Michigan); of Osgoode Hall, Barrister-at-law. Special Lecturer in Taxation.

Crerar, J. Ross; B.A.Sc. (Toronto). Special Lecturer in Civil Engineering—1968.

Daly, Joan F. (Mrs.); B.S., M.S. (Loyola). Assistant Professor of Psychology —1967.

Duthie, Audrey; B.Ed., B.A., M.A. (Saskatchewan). Sessional Instructor in Mathematics—1968.

Echlin, Jean (Mrs); B.Sc.N. (Windsor). Sessional Instructor in Nursing—1968.

Egan, Rev. D'Arcy Lawrence, C.Ss.R.; S.T.L. (Catholic U. of America). Principal of Holy Redeemer College. Associate Professor of History and Theology —1957.

Ferguson, Robert; B.A. (British Columbia), Ph.D. (Toronto). Associate Professor and Adjunct Professor of Biology—1968.

Fleming, Janet (Mrs.); B.Sc.N. (British Columbia). Sessional Instructor in Nursing—1968.

Fretz, Norman Anthony; B.A., M.D. (Western Ontario). Adjunct Professor of Psychology—1968.

Frisch, Jack; A.B. (Northeastern), A.M. (Indiana). Assistant Professor of Sociology—1968.

Hancock, Walton M.; B.E., M.S., Dr. Engin. (John Hopkins). Adjunct Professor of Mechanical Engineering—1968.

Hornsey, Richard F.; B.A., M.A. (Windsor). Sessional Instructor in English—1968.

Hsu, Hwei Piao; B.S. (National Taiwan U.), M.S., Ph.D. (Case Inst. of Tech.). Sessional Lecturer in Electrical Engineering—1961.

Irwin, Joyce (Mrs.); B.Sc.N. (Windsor). Sessional Instructor in Nursing—1968.

Kelly, Roberta (Mrs.); B.A. (Mt. St. Vincent-on-the-Hudson). Sessional Instructor in Theology—1968.

Long, Kenneth; B.A., M.A. (Windsor). Sessional Instructor in English—1968.

McEachern, Vernon Ewart; B.A. (Alberta), B.Div. (Union College, B.C.), Th.M., Th.D. (Emmanuel). Assistant Professor of Theology—1965.

McPherson, Garnet D.; B.A.Sc. (Toronto), M.Sc. (Ottawa), Ph.D. (U. of London). Adjunct Professor of Chemical Engineering—1968.

Pepper, Roger S.; A.B. (Hillsdale), M.A. (Columbia), Ph.D. (U. of Michigan). Consulting Clinical Psychologist—1968.

Quittenton, Richard C.; B.A.Sc., M.A.Sc., Ph.D. (Toronto). Adjunct Professor of Chemical Engineering—1968.

Rinehart, James W.; B.A., M.A. (Michigan State), Ph.D. (Ohio State). Assistant Professor of Sociology and Anthropology—1966.

Solomon, Milton; B.A. (Wayne State), M.A. (Michigan State), Ph.D. (U. of Michigan). Consulting Clinical Psychologist—1968.

Stager, Joan (Mrs.); B.S. (Illinois State), M.S. (U. of Illinois). Sessional Lecturer in Home Economics—1966.

Steele, Dorothy (Mrs.); B.Sc.N. (Western Ontario). Sessional Instructor in Nursing—1968.

Stollman, Samuel S.; B.Sc. (Columbia), M.A., Ph.D. (Wayne State). Assistant Professor of English—1966.

Swaisgood, Dale; B.A. (Bowling Green), M.S.W. (McGill). Consulting Social Worker—1966.

Toop, J.H.; B.A., M.A. (Saskatchewan). Lecturer in Mathematics—1968.

Wallin, Robert D.; B.A. (U. of Michigan). Sessional Instructor in Classics—1968.

Weingarden, Arthur B.; B.A. (Assumption), of Osgoode Hall, Barrister-at-Law. Sessional Instructor in Business Administration—1960.

Willett, Elizabeth; B.A. (Assumption), M.A. (Windsor). Lecturer in Psychology —1968.

Winner, Gillian (Mrs.); B.Sc. (Wales). Sessional Instructor in Biology—1965.

Wolff, Edward; Ph.B., M.A. (Detroit), Ph.D. (Michigan State). Sessional Instructor in English—1968.

Yaworsky, Walter; M.D. (Queen's). Consultant Psychiatrist—1966.

Zuber, His Honour Judge Thomas G.; B.A. (Assumption); Judge of the County Court. Special Lecturer in Evidence.

HISTORY OF THE UNIVERSITY OF WINDSOR

On July 1, 1963, the new, non-denominational University of Windsor inherited an educational complex founded in 1857 as Assumption College, developed since 1870 by the Basilian Fathers (the Congregation of St. Basil), and expanded to Assumption University in 1953. The transition from an historic Roman Catholic university to a non-denominational institution was unprecedented.

The new institution included Assumption University as a federated member, operating residences on campus for men and women and holding in abeyance its degree-granting powers except in the graduate Faculty of Theology. All of the facilities and teaching faculty of Assumption University were absorbed in the University of Windsor, as were those of its federated, non-denominational Essex College, which ceased to exist.

Heritage

Assumption College opened its doors on February 10, 1857, largely through the efforts of Rev. Pierre Point, S.J., pastor of Assumption Parish in Sandwich, established as a mission in 1748 and made a parish in 1767, the oldest in Canada west of Montreal. M. Theodule Girardot was the first instructor. The College was incorporated by an Act of the Legislature of the Province of Canada which received Royal Assent August 16, 1858, during the Superiorship of Rev. Joseph Malbos, a Basilian who guided it for one year. Successively, the College was directed by Jesuits, Benedictines and secular clergy until the Basilians returned in 1870.

During the early years, the curriculum consisted of classical and commercial courses providing a complete high school and Arts course, primarily designed to prepare students for theological seminaries, although many alumni entered business and professional spheres. In 1919, Assumption affiliated with Western University, London, Ontario (now the University of Western Ontario), as an integral part of the latter's Faculty of Arts and Science with a broadened curriculum including General and Honours Courses in Arts and Science leading to Bachelor of Arts and Bachelor of Science degrees, graduate work in Philosophy leading to the Master of Arts degree, and pre-professional programs such as pre-engineering, pre-medicine and pre-law.

From 1934 to 1962, Holy Names College, conducted by the Sisters of the Holy Names of Jesus and Mary, enabled Assumption to become co-educational. Then the Sisters disbanded the College, while continuing to teach at the University, and Assumption took over its women's residence which was re-named Electa Hall.

University Development

On July 1, 1953, Assumption ended its affiliation with the University of Western Ontario and obtained its own university powers through an Act of the Ontario Legislature. In 1954 it was admitted to full membership in the National Conference of Canadian Universities and Colleges, to the University Matriculation Board of Ontario, and to the Association of Universities of the British Commonwealth.

In 1956, the College became Assumption University by an Act of the Ontario Legislature, and accepted as an affiliate the non-denominational Essex College, incorporated in 1954, which assumed responsibility for the Faculty of Applied Science, the Schools of Business Administration and Nursing, and the Departments of Biology, Chemistry, Geology and Geography, Mathematics, and Physics. Holy Redeemer College, national seminary of the Redemptorist Fathers, located three miles off campus, also affiliated. In 1957, Canterbury College, offering courses in Philosophy, Religious Knowledge and Medieval History, became the first Anglican college in the world to affiliate with a Roman Catholic university.

Recent Expansion

The University of Windsor was incorporated by the Ontario Legislature on December 19, 1962, accepting Assumption University in federation. During 1963 and 1964, affiliation agreements were made with Holy Redeemer College, Canterbury College and the new Iona College (United Church of Canada), the latter two planning to sponsor student residences and chaplains. A notable innovation in 1963-64 was the establishment of an inter-denominational, undergraduate Department of Theology, now offering courses in three theologies (Anglican, Roman Catholic and United Church), but available to others as the need arises.

The University of Windsor assumed control of the campus on July 1, 1963, and became a member of the International Association of Universities in June, 1964. Rev. E. C. LeBel, C.S.B., first President

and Vice-Chancellor of the University of Windsor, was succeeded on July 1, 1964, by Dr. J. F. Leddy, who had been Vice-President (Academic) of the University of Saskatchewan.

A general expansion of the Faculty of Graduate Studies was accelerated in the academic year, 1964-65. The School of Business Administration became the Faculty of Business Administration in 1965. The Faculty of Law was established in 1967 and the Law building is under construction at the present time.

A new language laboratory is the largest of its kind in Canada. Experimental closed-circuit TV lectures were started, and a new Biology Building was opened in 1966.

The department of social work, established in 1966, was raised to the status of School in 1968.

A new School of Physical and Health Education offers an Honours B.P.H.E. program. A new athletic field with an "all-weather" track and School of Physical and Health Education building was constructed; and the south wing of Windsor Hall, to accommodate the psychology department and other branches of the humanities and social sciences, as well as a new, ten-storey men's residence were completed. Expansion of the north wing of Windsor Hall, to provide additional classroom and departmental office space, is now under construction.

Presidents: 1963-64: Rev. Eugene Carlisle LeBel, C.S.B., C.D., LL.D.

1964- : John Francis Leddy, D.Phil., D.Litt., D.es L., LL.D., D.C.L.

GENERAL INFORMATION

I. CAMPUS LIFE

The University of Windsor's formal academic program is complemented by a co-curriculum intended to broaden the moral, social, and physical capabilities of the students. Through this cooperative effort, all are given an opportunity to derive maximum personal benefit from and to contribute to the university community.

The main responsibility for the effecting of this program is that of the Office of Student Affairs, which is charged with the general supervision of the co-curricular interests and activities of the students in so far as they pertain to campus life. This includes counselling, social and cultural activities, conduct, discipline, placement and housing. The Student Affairs Office personnel work in cooperation with student organizations to insure their just representation within the structure of the university and to maintain an academic community, governed by reasonable modes of conduct, dedicated to the development of enlightened and responsible citizens.

The University Centre

The co-curriculum has its nucleus in the University Centre which is adjacent to the major classroom structures. The Centre provides facilities which include a cafeteria, a formal lounge, a music and magazine lounge for informal moments, a snack bar where students and faculty can mingle, and a walk-through art gallery for the presentation of a series of exhibitions of the plastic arts. All of this, as well as most of the University's fine art collection, is on the main floor. The ground floor has a well-stocked University Store, supplying books and sundries, as well as women's locker rooms adjoining the pool, and a commuters' lunch area whose windows, looking out on sunken fountain gardens, have earned it the name "The Grotto". On the Centre's second floor is the Students' Administrative Council Office, the Student Press Office, another lunch area overlooking the landscaped mall, and a number of flexible meeting rooms for small groups. The Ambassador Auditorium and the Faculty-Alumni dining room and lounge provide a fine northern view of old Assumption Church whose Gothic profile is framed by the towers of the Ambassador Bridge, connecting Southern Ontario with Detroit, Michigan. The Auditorium accommodates banquets, dances and musical events, as well as frequent meetings.

In 1969 a new food servicing building named Vanier Hall will be opened and will provide dining facilities for fifteen hundred students. Vanier Hall will also provide a recreation area, student offices and a snack bar.

The University Library

The present four-storey library, to be expanded in 1969, provides shelving for over 350,000 volumes, and has a seating capacity of five

hundred. The open stack arrangement permits the readers ready access to books, as well as study carrells in the stack area. The main lobby space and check-out system encourage ease of circulation.

Student Government

Student organizations and activities are a vital part of life at the University of Windsor. The initiative in these organizations and the direction of their activities are in the hands of the students and are regulated in the main through their student government of which all students are members. The students' administrative council works with all other organizations to maintain a cooperative, orderly, constructive college community life. Faculty advice and assistance is readily available to all student organizations.

Clubs

Interest groups and clubs employ the facilities of the University Centre for their organizational base, and here are to be found debates, ethnic interests, and club meetings for those who express an interest in such things as skiing, flying, chess, or French speech and culture. The campus organizations provide social, political, religious, cultural and recreational opportunities and experiences. For students having special abilities and interests there are departmental clubs, national and local organizations, and inter-collegiate teams. None have restricted membership.

The Graduate Student Society

The Graduate Student Society was recognized on January 30th, 1964, and is intended to serve as the consolidating body for the views of the post-graduate students. In addition an inter-disciplinary exchange encourages the gathering together of graduate students from the various faculties for educational and social activities making them aware of the full range of academic, cultural and social opportunities available through the University. The Society sponsors lectures by specialists in varied fields of graduate interest with the intention of promoting inter-disciplinary awareness and understanding.

Publications

Students interested in journalism or creative writing can find expression in the weekly newspaper, the "Lance," the "Ambassador" yearbook, and the annual literary magazine, "Generation."

Athletics

Realizing the value of a balanced regimen of exercise and play as part of the total education process, the University fosters an athletic program which is both recreational and competitive. Approximately eighty per cent of the students participate in extensive intramural programs for both men and women involving some eighteen sports. While under the supervision of the Director of Athletics, these programs are operated by the students who participate. For those who excel athletically there is opportunity for competition within the Ontario-Quebec Athletic Association.

Special Events

Each year brings an increase in the variety and number of special events scheduled on campus or through campus organizations. The well-established Christian Culture Series, conducted by the federated Assumption University, brings outstanding lecturers and artists to the area throughout the academic year. A feature of annual widespread interest is the Canadian-American Relations Seminar which brings together internationally known personages from government, university and business in Canada and the United States to discuss matters of mutual concern and interest. A bright sidelight of the Seminar is the Student Seminar in which similar interests are expounded from other points of reference.

The Music and the Drama Departments offer programs to please both students and members of the local community.

II. STUDENT SERVICES

Counselling

To help in the achievement of fuller personal development, of intelligent career choices, and of intellectual freedom and satisfaction within the challenging educational framework, the University provides students with counselling services commensurate with their particular needs: educational, vocational, moral, social or religious.

Personal

Students are invited to consult the staff of the Office of Student Affairs for assistance in personal matters, and for counsel related directly to their University community.

Financial

Consultation regarding financial assistance, with particular reference to awards, student loan funds, and the Canada Student Loan, may be obtained from the Awards Office. The University recognizes that some students must supplement their income by part-time employment during the academic year; but unless such employment is kept to a minimum both health and academic standing could suffer.

Since long hours of outside work usually reduce the benefit one can derive from the total university experience, it is possible that some students will be required to take a reduced study program. A person in such circumstances might be better advised to postpone his higher education until he can afford to devote full time to the many important facets of university life which contribute to the true educational pattern.

Academic
Each first year student will have an opportunity to consult with a faculty member from an appropriate department for advice on academic matters, and for periodic counselling.

Religious
Although the University is non-sectarian in its support of campus religious life, it is aware of the importance of ethical and moral influences in the development of the individual. Students, therefore, have access to the spiritual counsel of chaplains representing various denominations.

Psychological Centre

A professional staff of licensed psychologists, a psychiatrist and a sociologist, are available for consultation and technical assistance in personal and vocational guidance.

Health and Insurance

Medical Office—The University has a medical office, with a physician and nurse, to advise and counsel students who are in need of care, therapy or hospitalization. A number of first-aid stations, for the treatment of minor injuries, are distributed throughout the University buildings.

Accident Insurance—All full time day students are covered by a blanket accident insurance policy administered by the University. This covers students for actual expenses incurred as a result of an accident.

Health and Hospitalization—Students are urged to enrol in the group medical and hospitalization plan available through the Office of Student Affairs. Students are required to submit a certificate of medical examination performed by their family physician as part of the routine admissions procedure. Those students participating in athletics must also submit annual medical certificates. The University does not assume responsibility for expenses incurred as a result of injuries sustained by students on campus. Further information about the University's accident insurance plan, health insurance and hospitalization plans may be obtained from the Office of Student Affairs.

International Students—International students are covered under the Accident Insurance and Accidental Death and Dismemberment Policies as described above and are also strongly urged to enrol in a health and hospitalization plan such as OMSIP or Ontario Hospital Services Commission.

Placement

Job-seekers, whether they need summer work, part-time work during the academic year, or permanent employment upon graduation, are assisted by the campus Placement Officer, who is appointed by the Canada Manpower Centre. During the year interviews with prospective employers from business, industry and education are arranged for seniors who are registered with the Placement Office.

International Students

The University's concern for the large overseas student population has prompted the establishment of an International Students' Organization, in cooperation with the Students' Administrative Council. The inter-cultural exchange has proven invaluable to all engaged in the development of the program. Over three hundred scholars are enrolled each year, representing nearly thirty countries.

In 1968, the International Centre was opened. This Centre, which is located in the middle of the campus, provides an educational and social milieu for overseas students.

III. RESIDENCE ACCOMMODATION

Traditionally the University residence halls provide about half the campus student population. More than half of the University's student population comes from outside the city, representing various regions across Canada, many overseas countries, and the United States. Such a cosmopolitan environment produces important cultural and spiritual by-products enjoyed by all members of the University community. The housing of these out-of-town people is administered by the Office of Student Affairs, which provides on-campus residence information as well as lists of available off-campus lodgings.

Scholastic endeavor is particularly emphasised in the residence halls on campus, where the atmosphere is expected to contribute to personal and social expansion. All new students in their first year of study are expected to live in a residence provided by the University or by one of its federated or affiliated colleges, so far as facilities permit, unless they are living at home or with close relatives.

When the Office of Student Affairs is notified that residence is required, the applicant will receive additional information concerning residence hall policies and will be notified of assignment status.

Permission to live off campus should be obtained from the Office of Student Affairs where students are not living at home or with relatives. No women students under the age of twenty-one will be given permission to live off campus without first submitting written parental approval to the Dean of Women. Lists of off-campus lodgings are published under the direction of the Office of Student Affairs.

The University of Windsor owns and/or operates a total of six residences for men and women, plus a central food complex to service these residences. They are:

Electa Hall—Built in 1958 with a larger addition in 1963, this women's residence is located on the north side of the main campus and can accommodate 225 female students in double and single rooms.

Sir Wilfred Laurier Hall—This residence is part of the central residence complex located on the south side of the main campus and will be ready to accommodate 356 female residents in September 1969.

Sir John A. Macdonald Hall—Identical in structure and location to Laurier Hall, this ten storey men's residence was completed in 1967 and is now entering its third year of operation. Both Laurier and Macdonald Hall are directly adjacent to the food complex building.

Cody Hall—This residence was built in 1962, and can accommodate up to 210 male residents in a five storey structure on the south side of the main campus.

Huron Hall—This residence was purchased in 1968. Formerly known as the New Frontier Motel, Huron Hall underwent extensive remodelling to make it amenable to student needs. It is located approximately one block from the main campus on the new south campus, and has a capacity of 210 male students in double rooms.

Vanier Hall—Scheduled for completion in July 1969, this building is designed to accommodate up to 1500 resident students in two main dining rooms on the first floor. The basement level has been designed as a recreational facility for the University at large, and is equipped with an art gallery, meeting rooms, residence government rooms, a billiard room, card room, ping-pong room and a coffee shop designed in the fashion of an old English pub. The lower floor also contains the administrative offices of the University of Windsor residences. This new structure fronts on Huron Line on the main campus and is between Sir John A. Macdonald Hall and Sir Wilfred Laurier Hall.

Assumption University (a federated institution) provides space for 45 male graduate students in **St. Michael's Hall.** For information, write to: Assumption University of Windsor (Residence Manager).

Canterbury College operates **Geoffrey Fisher Hall,** a residence for married students, and other houses for graduate and undergraduate students. For information write to: The Censor, Canterbury College, University of Windsor.

FEES

Fees are subject to change without notice. All fees are for the academic year, except where otherwise indicated.

FULL TIME (UNDERGRADUATE)

Any undergraduate student taking four courses or more will be charged the fee for full time attendance. The following schedule lists the minimum amounts payable, including registration, tuition, library, laboratory, examination, graduation, university centre, health service, insurance, and student government and activities fees.

Preliminary Year	$580.00*
Arts, Science, Nursing, Social Work and Make-Up Year	540.00*
Music, Drama, Fine Arts, Physical Education	550.00*
Commerce (including Commerce Association fee)	545.00*
Law (including Law Student Association fee)	560.00*
Engineering (including Engineering Association Fee)	620.00*

*This includes $22.50 for student government and activities.

FULL TIME (POSTGRADUATE)

Tuition	$430.00
Incidentals (payable at registration)	57.50
(Including: Student Government and Activities $22.50; University Centre $12.50; Registration, Library, Laboratory, Examinations, $22.50).	
Total fees for one-year program	$487.50

If the student admitted to the one-year program should take longer than one calendar year to complete his program, his fees will be $430. plus $57.50 incidental fees each year until he completes the requirements for the degree.

Make-Up and First Year M.A., M.B.A. and M.Sc.	$540.00

PART TIME DAY

Two semester credits	$ 50.00
Three semester credits	71.25
Four semester credits	100.00
Five semester credits	115.00
Six or more semester credits	142.50
Laboratory fee for Science	30.00
Laboratory fee for Languages, Fine Arts, Drama, Music, Home Economics, Physical Education (where applicable)	10.00

For postgraduate students, in no case will the minimum total fee per one-year program be less than the $487.50 listed under "Full Time". (Research and thesis are evaluated in terms of course equivalents).

EXTENSION AND SUMMER SCHOOL

See Division of Extension calendar.

MISCELLANEOUS FEES

Payable by all students as incurred.

Late Registration: Full-time	$20.00
Part-time	5.00
Audition fee for Dramatic Art program	10.00
Civil Engineering Camp C.E. 401	40.00
Graduate Record Examination	12.50
Special and supplemental examination, per subject:	
Regular time and place	10.00
Outside regular time and/or place	20.00
Change of course	2.00
Transcript of record (Official)	1.00
(Unofficial)	.50
Evaluation of documents	10.00

ADDITIONAL FEE FOR NON-RESIDENTS OF CANADA

(Applies to all foreign students except those whose parents have taken up permanent residence in Canada. Needy students from overseas developing countries may request that this fee be waived; such requests should be addressed to the President of the University, in writing.)

$20 per subject to a maximum of $100.00

PAYMENT OF FEES

As a convenience, students may pay their fees at any time in advance of registration day. Fees are due and payable on the day of registration; they may, however, be paid in two instalments (except overseas students who must pay in one payment) in which case a carrying charge of $5.00 is made. The first instalment is due at the time of registration: the second instalment is due on or before January 19, 1970. A penalty of **$10.00** will be assessed students paying the second instalment after January 19, 1970, and an additional $5.00 a month for each month the fees are not paid.

Failure to pay this outstanding account will bar a student from writing examinations or obtaining credits for previous work.

A reduction is made in the tuition fees of brothers and sisters attending the University simultaneously as full-time students.

WITHDRAWAL AND REFUND POLICY

Students who are forced to withdraw from a course or from the University are required to notify the Registrar in writing and to give their reasons for withdrawal. The obligation of teaching and accommodating a student rests on the University on a yearly basis. Hence:

(1) **All tuition credits or refunds shall be made entirely at the discretion of the University.**

(2) Applications for credit or refund will be accepted only in the following cases:
   (a) where the student is compelled to withdraw on account of serious and continued personal illness (medical certification will be required);
   (b) where the student is compelled to withdraw for other personal reasons, with the approval of the Dean of the Faculty.

(3) Normally, the portion of the fee credited or refunded is determined by the date application for refund is received (NOT THE DATE OF WITHDRAWAL), according to the following schedule:

	Amt. of Credit or Refund
Withdrawal prior to the second week of classes	100% less $25
Withdrawal during the second week of classes	80%
Withdrawal during the third week of classes	60%
Withdrawal during the fourth week of classes	40%
Thereafter	No refund

The President may make adjustments to these regulations when unusual circumstances warrant such action.

RESIDENCE FEES

Room and Board — Will vary with plan selected. Prices on application.

An extra charge of $15 is made if the residence fee is paid in two instalments. In addition, each resident student must pay to the University prior to September 1, a caution fee of $30 which will be refunded if the reservation is cancelled before September 1.

The Residence Council has a right to place a levy against the caution fee for the social and miscellaneous needs of the residences. The remainder will be returned to the student at the end of the academic year providing additional assessments are not required.

A student who withdraws from residence during the academic year may receive a refund only when such withdrawal is occasioned by circumstances beyond the control of the student and has the prior approval of the Director of Residence.

SUMMARY OF REGISTRATION, 1968-69

Regular Winter Session	**Men**	**Women**	**Total**
Arts	1344	774	2118
Science	355	60	415
Nursing	2	78	80
Physical and Health Education	89	51	140
Social Work	32	93	125
Fine Arts	31	29	60
Music	4	8	12
Engineering	394	4	398
Commerce	435	13	448
Law	64	4	68
Graduate Studies	304	46	350
Full Time Day (total)	3054	1160	4214
Part Time (total)			2354
Summer Session 1968			1712
			8280

PART B

INFORMATION FOR UNDERGRADUATES

ACADEMIC INFORMATION

I. FACULTIES, DEGREES, AND DIPLOMAS

The academic work of the University is divided among five Faculties, (each under the supervision of a Dean), and the Interfaculty Department of Computer Science. The Schools of Dramatic Art, Nursing, Physical and Health Education, and Social Work are included in the Faculty of Arts and Science. The Faculties, programs, and degrees are as follows:

(a) **Faculty of Arts and Science:**

Bachelor of Arts (B.A.)
- General program in Arts leading to the B.A. degree.
- Honours programs in Arts leading to the B.A. degree.

Bachelor of Fine Arts (B.F.A.)
- Honours program leading to the B.F.A. degree in Fine Arts.

Bachelor of Music (B.Mus.)
- Honours programs leading to the B.Mus. degree.

Bachelor of Science (B.Sc.)
- General program in Science leading to the B.Sc. degree.
- Honours programs in Science leading to the B.Sc. degree.
- General and Honours programs in Computer Science leading to the B.Sc. degree.

School of Dramatic Art
- Honours program leading to the B.F.A. degree in Dramatic Art.

School of Nursing
- Bachelor of Science in Nursing Degree (B.Sc.N.)
- Diploma program in Public Health Nursing.

School of Physical and Health Education
- Honours program leading to the B.P.H.E. degree.

School of Social Work
- Honours program leading to the B.S.W. degree.

Certificate in Public Administration (by Extension only).

Certificate in Theology (by Extension only).

(b) **Faculty of Applied Science:**

Bachelor of Applied Science (B.A.Sc.)
- Honours programs in Chemical, Civil, Electrical, Industrial and Mechanical Engineering, Engineering Materials, and Computer Science, leading to the B.A.Sc. degree.

(c) **Faculty of Business Administration:**

Bachelor of Commerce (B.Comm.)
- Honours program in Business Administration leading to the B.Comm. degree.

Certificate in Business Administration (by Extension only).

(d) **Faculty of Law:**

Bachelor of Laws degree (LL.B.).

(e) **Faculty of Graduate Studies:**
Master of Arts (M.A.);
Master of Science (M.Sc.);
Master of Applied Science (M.A.Sc.);
Master of Business Administration (M.B.A.);
Master of Physical Education (M.P.E.);
Master of Social Work (M.S.W.);
Doctor's Degree (Ph.D.).

In the face of the twentieth-century explosion of knowledge, it has become increasingly important for students to extend their knowledge beyond the Bachelor degree. Indeed undergraduate education is now regarded by many students as the mere stepping-stone to the full development of their scholarly and professional capacities.

All graduate-level courses are offered through the Faculty of Graduate Studies. At present, programs leading to the Master's degree are offered in: creative writing, economics, English, geography, history, mathematics, philosophy, political science, psychology, romance languages, sociology, theology, biology, chemistry, mathematics, physics, business administration, physical education, social work; in chemical, civil, electrical and mechanical engineering, and engineering materials. Doctorate programs are offered in: psychology, mathematics, biology, chemistry, physics; and in chemical, civil, electrical and mechanical engineering, and engineering materials; and in interdisciplinary studies.

In addition to the above five Faculties, there is the Faculty of Theology in Holy Redeemer College of Assumption University.

II. ATTENDANCE AND LENGTH OF COURSE

1. Regular Courses

Regular courses are offered in the winter session extending from September to May. In general, most courses are continuous throughout the year, but some half-year courses are also offered. Final examinations for half-year subjects of the first semester are written in December.

2. Extension Courses

Courses are offered through the Extension Division in evening classes during the winter session and in day classes during the summer school. Courses given in the Extension Division carry the same credit as those in regular winter session. Calendars dealing with Night School and Summer School programs are available from the Extension office.

3. Intramural Attendance and Length of Course

The number of years of attendance required for the attainment of any degree is as indicated in each program. This time may be reduced through the transfer of credit from another university. In each case attendance at intramural classes for at least one full

academic year or the equivalent (three summer sessions or three winter sessions part time, or a combination of these) shall be required.

In the case of programs leading to undergraduate degrees, a candidate may be excused attendance for not more than one full academic year or the equivalent through the transfer of credit obtained by correspondence courses through another university.

A student may take courses for credit in Summer Schools conducted by this or other institutions. Such courses, if approved, may be counted towards degrees. Day students enrolled at the University of Windsor must secure this permission from their Dean, even if they wish to take Summer School at the University of Windsor. Normally, no student, who enters the University with Junior Matriculation standing alone, will be permitted to obtain any Bachelor's degree in less than four complete academic years.

III. APPLICATION

A student who is attending a High School in Ontario should obtain application forms from his Principal or Guidance Officer. All other persons may obtain application forms by writing to:

The Admissions Office
The University of Windsor
Windsor, Ontario, Canada.

When the student is notified by the University that he has been accepted, he will be required to send a deposit of $25 (non-refundable) on his tuition.

All students are encouraged to apply as early as possible. No assurance is given that an application received after September 1 will be given consideration.

A student from outside continental North America must have his application complete and in the Admissions Office before July 1.

All applications **must** be complete by the last date of registration.

A student whose application is not complete by the regular registration period may be allowed to register provisionally (that is, allowed to attend classes while his application is still under consideration). If the file is not complete by the last day of registration, or if the student is not eligible for admission as a credit student, he will be allowed to continue on a non-credit basis only, as an **audit** student. (See p. B-9).

Former students of this University who have not been registered here during the preceding calendar year are required to apply for readmission through the Admissions Office before registering.

A student who wishes to apply for the second semester only, on a part-time basis, must have his application complete by December 15.

Transfer Student

An applicant who wishes to transfer (at any level) from another college or university must arrange for a complete transcript of his record and a statement of honourable dismissal to be sent to the Registrar directly by each institution previously attended.

Every student will be required to complete at least one full year or the equivalent at this University, including at least two courses in his major field, before qualifying for a degree.

Transient Student

A student who wishes to take a course for credit at this University, with the intention of transferring the credit to the university at which he was previously registered, must have the **written** permission of the Registrar of his home university in order to take the course.

IV. ADMISSION

General Requirements For Admission

Admission requirements to any part of the University are based on the student's achievement and ability. All applicants will be considered on the basis of total evidence presented: academic records, principal's recommendation, aptitude tests, etc. In special circumstances an applicant may be asked to come to the campus for tests and interviews.

S.A.C.U. test scores will be part of the general requirements for admission to this University. If S.A.C.U. scores are not available, O.S.A.T. scores will be accepted.

Advanced placement will be granted to superior applicants, for high school subjects taken above the normal high school graduation level.

A student whose mother tongue is not English will be required to take the Michigan English Language Institute test or "Test of English as a Foreign Language" (T.O.E.F.L.) as part of his requirements for application. If, after passing the test, the student still has difficulty with the language, he may be asked to enrol in a language laboratory.

Specific requirements for admission to the various Faculties and programs are given with the description of these programs.

A student who satisfies the general admission requirements, but who lacks a specified subject required for admission to a particular program, is admissible to the University, but may be required to do additional work or take courses to remove the deficiency before being admitted to the subject for which it is a prerequisite.

A. REGULAR ADMISSION

The following are the requirements for regular admission. (Students

lacking regular requirements may be admitted under special conditions; see "Special Admission", p. B-8).

1. **To Preliminary Year**

The University offers a Preliminary Year which consists of a full year of study equivalent to Grade 13 of the Ontario High Schools or to First Year of those universities which have a four-year General course. (For the program of courses and academic regulations, see "Preliminary Year", p. D-21).

(a) **From Ontario Grade 12:**

The general requirement for admission to the Preliminary Year is completion in not more than four years beyond Grade 8 of the work required for the Ontario Secondary School Graduation Diploma in the five-year stream.

Students must have standing in at least six Ontario Grade 11 and 12 subjects (excluding Physical Education) with an average of 65%. While not absolutely compulsory, it is strongly recommended that these subjects include:

English
Another language
Mathematics I and II
Science (Physics and Chemistry)
Geography or History

No option may be counted more than once. Applicants for the Commerce program and those who intend to major in Mathematics must have completed courses in Intermediate Algebra and Plane Geometry. Applicants for the Science, Nursing, and Engineering programs must have completed courses in Intermediate Algebra, Plane Geometry, Physics and Chemistry (or Agriculture); an average of 66% in these subjects is required of prospective engineers and of those intending to major in Chemistry, Mathematics or Physics. A student who intends to take a major or Honours program in a specific language should have that language to the Grade 12 level.

(b) **From Outside of Ontario:**

An applicant who has completed High School work **in Canada outside of Ontario** should submit the Departmental or other official certificates (originals) to the Committee on Admissions for a decision regarding eligibility for entrance.

Graduation from a **United States High School** will admit to the Preliminary Year provided the applicant has completed at least 16 academic units (8 of which should be B grade or recommending grade), including 4 units in English, and sequences (at least 2 and preferably 3 units) in each of Mathematics, Science, Social Studies and one foreign language. In addition the applicant should have at

least four academic subjects in Grade 12 with at least a B or recommending grade in three of them.

He must receive a favourable recommendation from his High School Principal, must obtain a score satisfactory to the Committee on Admissions on his aptitude tests, and should rank in the upper half of the class.

Highly qualified applicants from the United States will be given final acceptance after the first term marks of the final year of High School have been received, if the applicant meets the admission requirements at that time, provided that the graduation certificate is presented.

The General Certificate of Education of **Great Britain** (or an equivalent certificate from elsewhere in the Commonwealth) will admit to Preliminary Year provided it indicates satisfactory completion of five subjects at the Ordinary Level; English, Mathematics, another language, Science and Social Science will normally be required.

An applicant from **Latin America** must present a certificate showing satisfactory completion of the bachillerato necessary for admission to university in the applicant's own country.

2. **To First Year**

Admission to First Year of the University is obtained in one of the following ways:

(a) **From Ontario Grade 13:**

The general admission requirement is an average of 60% on a minimum of seven credits, including a language or Mathematics A.

The language may be English, French or a foreign language; it is strongly recommended, however, that English be included among the seven credits.

Among the seven credits required, not more than two credits will be acceptable from the following: Art, Music, Home Economics, Accountancy Practice, Secretarial Practice, Mathematics of Investment.

In addition to the above Grade 13 requirements, applicants for admission to First Year should also have standing in at least six Ontario Grade 11 and 12 subjects (excluding Physical Education). While not absolutely compulsory, it is strongly recommended that these subjects include English, another language, Mathematics I and II, Physics, Chemistry, and Geography or History.

The subjects required for admission to a particular program are shown with the specific admission requirements for each Faculty.

Credit value of Grade 13 subjects: Mathematics AB=3 credits; English, all languages, and Mathematics A=2 credits; all other subjects=1 credit.

Early Admission

Admission of qualified students who have applied early will be decided in Spring on the basis of the total high school performance, Grade 13 term and interim marks, and principal's recommendations. In the case of students who have doubtful or borderline qualifications, decision on admission will be deferred until the Grade 13 final results are available. In any case, the student is expected to obtain his graduation diploma.

(b) **From Preliminary Year**

The satisfactory completion of the Preliminary Year prepares a student for admission to First Year of all undergraduate programs, provided the proper subjects are chosen.

(c) **From Outside of Ontario**

An applicant who has completed High School work outside of Ontario should submit the Departmental or other official certificates (originals) to the Committee on Admissions for a decision regarding eligibility for entrance.

The General Certificate of Education of **Great Britain** (or an equivalent certificate from elsewhere in the Commonwealth) will admit to the First Year provided it indicates satisfactory completion of five subjects, with two at the Advanced Level appropriate to the course chosen, or four subjects with three at the Advanced Level appropriate to the course chosen. Applicants for the Bachelor of Science and Bachelor of Applied Science programs must have completed Chemistry, Physics and Mathematics at the Advanced Level.

B. SPECIAL ADMISSION

1. Probation

A student lacking the full admission requirements may be placed **on probation** by the Committee on Admissions. Students who show unsatisfactory progress may be placed on probation by the Committee on Academic Standing of their Faculty. Probation is removed when the student passes his probationary period. The conditions for passing are the same as those for regular students. Should the student fail his year, he normally will not be allowed to repeat, but may be required to withdraw from the Faculty. For regulations pertaining to the possible re-admission of students who have been required to withdraw, see regulations pertaining to each Faculty.

In the case of a student who is on probation in part-time, extension or summer session, studies, the student's progress report will be referred to his Academic Standing Committee after the completion

of two courses; if the student's progress is not satisfactory, he may be required to withdraw at that time.

2. **Trial**

A student may be accepted into a particular course program on trial; if such student shows unsatisfactory progress or fails his year, he will not be permitted to repeat the same course program.

3. **Adult Student**

A student who lacks the regular admission requirements, and who is twenty-one years of age by December 31st of the year of application, and who has been out of full time formal Secondary School studies for three years or out of Grade 13 for two years, may be admitted to the University on probation; prerequisites for a specific program are to be made up by additional courses or private study. The student's birth certificate must be submitted with his application. (For details concerning "Probation", see above). (Nurse students, see "School of Nursing".) Applicants from overseas are not eligible for consideration under the "Adult Student" clause.

4. **Audit Student**

An audit student in any course is one who attends that course without credit towards a degree or program, and who is not entered or registered on the official University records or lists, for purposes of academic or degree credit or transcript. Such a student will not be allowed to write examinations and cannot be graded in any way. He will normally pay the regular fees for the course(s) or program.

5. **Transfer Student**

A student may transfer from another college or university, but will be required to complete at least one full year or the equivalent at this University, including at least two courses in his major field, before qualifying for a degree. For details of application, see p. B-5.

Applicants wishing to transfer into specialized programs where Honours courses are taken in I Year, are evaluated on an individual basis.

Students who achieve high standing in the three year program of the Ryerson Polytechnical Institute or a College of Applied Arts and Technology may be considered for admission to an appropriate second year university program. Students who achieve high standing in two years of non-university post-secondary education may be considered for admission to an appropriate first year university program.

6. **Transient Student**

A student may take courses for credit at this University, for the purpose of transferring the credit to the university at which he was previously registered. He must have the **written** permission of the Registrar of his home university in order to take the course.

V. REGISTRATION

1. Counselling

A course consultant will be provided who will render the student every assistance in planning his program. **Nevertheless, the responsibility for familiarizing himself with the requirements for degrees and with academic regulations rests primarily with the student himself.** At registration, no student may take an **additional course,** or make any other exception to the approved program as outlined in the calendar without **written permission from his Dean.**

2. Time and Place of Registration

Each student must register at the beginning of each session at the time and place designated by the Registrar. Although the courses selected may be offered in different Colleges of the University, all students register through the Registrar's Office.

Students who fail to register at the time and place fixed by the Registrar will be required to pay a late registration fee (see "Fees" p. A-41).

Unless there are exceptional reasons known in advance, no student will be permitted to register later than three weeks after the beginning of classes.

3. Provisional Registration

A student whose application is not complete by the regular registration period may be allowed to register provisionally. All required forms and documents must be submitted before the last day of registration. If the file is not complete by that date, or if the student is not eligible for admission as a credit student, he will be allowed to continue on a non-credit basis only, as an audit student (see previous page).

4. Change of Registration

Once a student has registered, he may not **change his course, or add or drop subjects** without **permission from his Dean,** or, in the case of students in the Extension Division, without permission of the Director of Extension.

If any change in fees, or refunds, are involved the student will also see the Cashier's Office. (See "Fees" p. A-41).

Any subject dropped without the permission of the Dean will be regarded as a failure.

Students who are forced to withdraw from the University or from a course must notify the Dean's office in writing, giving the reason for the withdrawal.

5. Classification of Students

A full-time student is one who is registered in four or more full undergraduate courses.

A regular student is one who has satisfied all the admission requirements and is pursuing the course program as outlined in the calendar.

A conditioned student is a student who, in any year, does not have standing in a required subject or subjects of a preceding year.

A special student is a student taking courses for credit but not proceeding to a degree at this University.

A probationary student is one who shows unsatisfactory progress and has been placed on probation by the Committee on Academic Standing of his Faculty. (For particulars, see "Probation", p. B-8).

6. General Regulations

No student who is employed full-time will be permitted to attempt more than three full courses in the winter session, nor more than one full course in the summer session.

Every student entering the University in Preliminary or First Year is required to complete satisfactorily a course in Library Orientation, except those who have completed similar work at Teachers' College.

Any student of any year who shows an unsatisfactory knowledge of spoken or written English must do additional assignments until his work satisfies his instructors.

A student who wishes to participate in more than one extra-curricular activity (on or off campus), or who wishes to undertake employment during an academic session, must obtain permission from his Dean before engaging in such activity.

VI. EXAMINATIONS

The following regulations apply to students in all faculties. For specific regulations regarding supplemental examinations for each Faculty, see the academic regulations pertaining to the respective Faculty.

For courses offered in one Faculty, exclusively for students of another, the regulations of the Faculty in which the student is registered will apply. For courses taken by students of one Faculty in another, the regulations of the Faculty in which the course is offered will apply. In the event that special consideration is required for individual students in one Faculty concerning courses being taken in another, the Dean of the Faculty in which the student is registered shall make recommendations to the Dean of the Faculty in which the course is offered.

1. Regular Examinations and Term Work

The regular examinations will be held in December and April. If a student writes more than one examination in a course, the last mark he obtains shall be the only one considered for academic credit.

Term work in a course will not be credited to a student beyond the year in which the course is taken.

2. Supplemental Examinations

A supplemental examination is one allowed in a subject in which a student (who has not failed his year) has failed to obtain standing at the regular examination. This examination is held at a time designated by the Dean. The fee is $10.00 if written at a regular examination period, and $20.00 if written at another time or place. A student granted permission to write a supplemental examination must avail himself of this privilege at the first opportunity and the time and place designated.

All supplemental privileges will be determined by the Dean of the Faculty concerned in consultation with the Faculty Council. Supplemental examination privileges may be allowed in both General and Honours courses. Supplemental examinations are written in June, July or early August; grades must be submitted to the Registrar's Office by August 15. The grade submitted will be based in whole or in part on the performance on the supplemental examination and such other additional work as may be assigned by the instructor. Supplemental grades will not be included in the determination of the year's average.

Applications for the summer supplemental examinations are available in the Registrar's Office. They must be returned to the "Examinations Secretary", Registrar's Office, University of Windsor, at least two weeks before the beginning of supplemental examinations.

A student who has failed his year is not permitted to write any supplemental or special examinations on the work of that year.

3. Special Examinations

A special examination, is an examination other than the regular or supplemental examination, permitted by the Dean for a grave reason and after special application. No special examination may be assigned except on the recommendation of the Head of the Department concerned, after consultation with the instructor involved. (Often students should be advised to adopt the alternative of repeating the lectures and taking the next regular examination).

A student who fails to appear for a paper at the time set on the examination timetable will not be allowed to write on the examination paper thus missed, but may be permitted to write a special examination upon fulfillment of the conditions indicated in the above paragraph at a time determined by the Registrar after consultation with the Department and instructor involved.

The fee for a special examination is $10.00 if written at a regular examination period, and $20.00 if written at another time or place.

4. Conduct of Students During Examinations

A candidate writing an examination will write on the paper provided for him; he may not talk to another candidate; he may not copy

from another nor allow another to copy from him; he may not bring into the examination room any printed or written material (except such aids as may be specifically permitted for a candidate writing a particular subject).

Any violation of these rules will be regarded as a serious offence, and may lead to the cancellation of the paper(s) of the offending student and even to his expulsion from the University.

5. **Failures**

For information regarding failures, withdrawal and re-admission see specific regulations pertaining to each Faculty.

6. **Appeals**

(i) **Aegrotat Standing:** A student who wishes to receive consideration on account of serious illness or bereavement or other grave reason prior to or during the examination should communicate with the Registrar's Office before the close of the examination period and should submit supporting documents (e.g., a medical certificate) within a week. In such cases the Committee on Academic Standing may grant standing in the subject or subjects concerned on the basis of the term mark alone.

(ii) **Other Appeals:** While all papers in failed subjects are re-read before the grades are submitted to the Registrar's Office, and every care is taken to record marks accurately, any student who considers that some factor affecting the final mark on the examination was not considered by the examiner, may appeal to have the subject reviewed. This request should be submitted in writing to the Registrar's Office within two weeks of the official release of student grades, together with a fee of $10.00. In the event that the grade is changed as a result of the appeal, the fee will be refunded.

Appeals should be addressed to the Secretary of the appropriate Faculty, and sent to the Registrar's Office.

VII. GRADUATION

Registration in any program does not constitute an application for a degree or diploma.

An official application for graduation must be filled out and filed in the Registrar's Office thirty days prior to the Convocation at which the applicant hopes to graduate.

In cases in which credit is sought for work done elsewhere, official transcripts or other documentary evidence required by the Registrar's Office, not already submitted, must be conveyed to the

Registrar's Office prior to the same date. Failure to comply with these regulations will disqualify the student for graduation at the Convocation concerned.

Each prospective graduate must be present in person at Convocation in order to receive his degree, unless excused for a serious reason by his Dean, and unless arrangements have been made with the Registrar to receive the degree in absentia.

See also the particular regulations for each Faculty.

VIII. ANNUAL MEDICAL REQUIREMENT

Athletes are required to attend annually upon their own physician and present to the University on the University's prescribed form, a certificate as to physical fitness.

UNDERGRADUATE AWARDS AND FINANCIAL AID

UNDERGRADUATE AWARDS AND FINANCIAL AID

1. AWARDS:

The term **"Award"** is a general designation applied to any citation, medal, gift or grant of money presented to a student.

The President's Roll of Scholars includes all those students who, in the preceding academic year have achieved First Class Honours or its equivalent. Such students receive Certificates of Merit.

Scholarships are awards made in recognition of academic excellence and general proficiency. They may take the form of a monetary allowance or a proficiency medal or in some cases both.

Prizes are awards made in recognition of outstanding scholastic achievement or proficiency in a specific area.

Bursaries and **Grants** are monetary awards made on the basis of satisfactory standing and financial need. Students who are experiencing financial need are advised to seek assistance through government aid plans.

2. LOANS:

Students who have satisfactory scholastic standing and who demonstrate financial need have access to loan funds to assist them with emergency financing. Loans are repayable according to the terms of a definite agreement. (See page B-30).

3. CLASSIFICATION:

For the convenience of applicants, the awards and other forms of aid are organized into sections A, B, C, and D.

Section A includes awards which are available to students in all Faculties of the University.

Section B includes awards which are available in one Faculty or Department.

Section C lists, for the interest of applicants, several awards which, although not in the control of the University, are available to its students.

Section D lists loans and other forms of aid.

For further information on available awards the following sources are recommended:

1. Guidance Officers in Secondary Schools;
2. Awards Office of the University;
3. Dominion Bureau of Statistics publication "University Entrance Awards", copies of which are available in the Awards Office and the University Library.

4. APPLICATION FOR AWARDS:

(a) Awards listed in Sections A and B will be subject to the approval of the Senate of the University. No application for these, other than the application for admission to the University, is required. **Students are encouraged to apply for admission as early as possible so that they will be considered when Entrance Awards are being assigned.**

(b) For awards and other aid listed in Sections C and D, students should obtain application forms from the administering agency indicated. The respective deadlines for applying are those required by the donors.

5. DECISIONS AND ANNOUNCEMENTS OF AWARDS:

The eligibility of a student for an award will be reviewed as soon as the application for admission is received. The decision of the Committee will be made in time to be included with the letter of acceptance to the student. Decisions on most awards will be made during the early spring and it is expected that most of them will be completed before May 15th. Only a limited number of awards, mainly through reversions, will be assigned after that date. Entrance Scholarships for United States students are usually announced in March.

6. PAYMENT OF FUNDS:

Awards under the jurisdiction of the University will ordinarily be paid or applied to academic fees in two instalments, one in each semester, provided that the recipients are continuing in their courses to the satisfaction of the University. If the work of the first term is unsatisfactory, payment for the second term may be withheld.

7. MULTIPLE AWARDS:

(a) The monetary benefits of awards administered by the University will be determined in relation to what is available to the student from government student aid plans and/or other awards which the student accepts. The University reserves the right to substitute all or part of its award by an equivalent award or awards.

(b) A student may be declared the winner of as many scholarships as he may win as a qualified candidate of merit, but, in the case of awards involving a major financial amount, such student will normally receive only the largest among these major amounts.

(c) Winners of scholarships and prizes may resign the monetary value but retain the honour of such awards, and their names will be published as winners.

8. GENERAL:

(a) In order to be eligible to receive the monetary benefit of a University administered award, the student must satisfy the Awards Office that he is unable to receive a comparable amount of money from the Government Aid Plan in his province or state.

(b) A student who has received an award within the jurisdiction of the University will be expected to complete his course at this University, unless there are extenuating circumstances.

(c) Awards listed in Sections A and B will be made by the Senate to qualified candidates of merit, and may be withheld if no candidate of merit presents himself.

(d) The University does not guarantee any award other than those created from the funds of the University. Those awards which are the gifts of outside donors are awarded only after the funds have actually been received.

(e) A student normally forfeits the monetary benefits of his award if he withdraws from the University before the end of the regular academic year. The Senate is given discretionary powers in the application of this regulation.

(f) Unless otherwise specifically stated, the term "satisfactory standing" shall be interpreted as meaning First Class Honours standing.

LIST OF AWARDS

A. AWARDS AVAILABLE IN ALL UNDERGRADUATE FACULTIES

I. UNIVERSITY OF WINDSOR ENTRANCE AWARDS

The following general conditions apply to the entrance awards listed below:

(i) Each applicant must have First Class Honours standing or the equivalent as determined by the University.

(ii) The student's secondary school record particularly in grades 11, 12 and 13, the Principal's confidential rating and the results of the Ontario Scholastic Achievement tests will form the basis for determining awards.

(iii) In cases of admission from Grade 13, the candidate must have completed seven credits in one year and must have the credits for the course he wishes to pursue. In the case of a student having more than seven credits, the award will be considered on the basis of the best seven.

(iv) Each recipient must enroll in the University for the academic year immediately following the conferring of the award, or forfeit the award.

(v) Some scholarships may be renewed for a maximum of four years (or until graduation, whichever is sooner) provided that the student is registered in an Honours or Professional Course, carries a full academic load and maintains first class honours standing. In the event that a recipient fails to meet these requirements he will lose the scholarship for the ensuing year, but may regain it in a subsequent year if he again succeeds in meeting the requirements.

(1) **City of Windsor and County of Essex:**

(a) Several renewable awards worth up to $600 a year in each of the first three years and up to $200 in the fourth year to residents of the City of Windsor and Essex County who attend the local secondary schools. The actual amount is determined on the basis of scholastic standing.

(b) Several awards worth up to $600 applicable to students admitted to First Year. The actual amount is determined on the basis of scholastic standing.

(2) **Province of Ontario Outside Essex County:**

A number of scholarships are available for students from the Province of Ontario outside Essex County, and a special effort is made to distribute them throughout the counties and districts of the Province. The total possible value of each award is $2,000 (up to $600 in one or more of the first three years and up to $200 in the fourth year).

(3) **Canada Outside Ontario:**

A limited number of scholarships are offered to applicants from Canada outside Ontario. The total possible value of each award is $2,000 (up to $600 in one or more of the first three years and up to $200 in the fourth year). Candidates should apply on the basis of Senior Matriculation in their respective provinces. In areas where the equivalent of Ontario Grade 13 is not readily available, candidates may apply on the basis of Junior Matriculation.

(4) **African Student Scholarships:**

One scholarship is provided for an African student through the African Student Foundation. This award excuses tuition (but not incidental fees), and is renewable for four years, provided satisfactory scholastic standing is maintained.

(5) **University of Windsor Alumni Scholarships:**

Five or more scholarships having a maximum value of $500 each, renewable in amounts up to $500 for three additional years if a satisfactory average is maintained, awarded at entrance to students preferably from areas where Alumni Chapters exist. An applicant must have completed Grade 13 or Senior Matriculation in one year, with a minimum average of First Class Honours standing in his seven best credits.

II. SCHOLARSHIP MEDALS

The Governor-General's Medal:

Awarded annually to a graduating student chosen by the Senate, on the basis of academic performance and contribution to university activities.

The Board of Governors Medals:

Awarded annually to students graduating with the highest standing in each of several courses, and to the undergraduates with the highest standing in each year, regardless of course.

III. ASSUMPTION UNIVERSITY AWARDS

The following awards held in trust by Assumption University are available to all students of the University of Windsor who can meet the requirements. The recipients are selected by the Senate of the University of Windsor.

The Major H. P. Swan Prize in Philosophy:

A prize of $50. awarded annually to the student in III or IV Year of an Honours program in Philosophy with the highest Honours average, or in II or III Year of the General Program majoring in Philosophy with the highest average in the subjects of his major.

Endowed by the late Major H. P. Swan (1966).

Dr. Roy J. Coyle Memorial Prizes:

Prizes of $50. each are awarded annually to the students with the highest standing in Biology 10 and Physics 13. Endowed by the late Dr. Roy J. Coyle, Windsor, Ontario.

Helena M. Coyle, B.A., Prize:

The interest on $1,000 is offered annually as a prize to the student with the highest standing in English 15.

J. C. McGuire Bursary: Value $450.

Dr. Roy Coyle Memorial Bursary: Value $300.

Fred H. Anderson Memorial Bursary: Value $250.

Edmund Girardot Memorial Bursary: Value $200. to a graduate of a Roman Catholic High School in Essex County.

D. S. McIntyre Bursary: Value $200. to a graduate of a Roman Catholic High School.

Frank McIntyre Memorial Bursary: Value $200. to a graduate of a Roman Catholic High School.

Msgr. F. X. Laurendeau Memorial Bursary: Value $150. to a graduate of a Roman Catholic High School in Windsor.

John B. Kennedy Memorial Entrance Awards:

Value $300. Two awards are made annually; one to a graduate of a Canadian, and one to a graduate of an American high school.

Renewable annually, provided satisfactory standing (normally First Class Honours) is maintained, to a total possible value of $1,200. Tenable with other entrance awards.

Established in 1963 through the benefaction of the late John B. Kennedy, to Assumption University.

Norah Cleary Entrance Awards:

Value: Tuition and all other fees except fees for room and board.

One or more awards made annually to students who have been attending for at least two years Windsor and Essex County High Schools (with preference to students of Patterson and Kennedy Collegiates). Applicants must have completed the entrance requirements for the degree course of their choice with satisfactory standing and must show need of financial assistance.

Renewable annually, provided satisfactory standing (normally First Class Honours) is maintained.

If a successful applicant receives other awards during the academic year which, with this award, total more than $900, the excess over $900 shall be deducted from this award.

Established in 1963 through the benefaction of the late Miss Norah Cleary to Assumption University.

United States:

An applicant for one of the following scholarships must be a citizen and resident of the United States; must possess the entrance requirements necessary for the course he wishes to enter; must be in the top quintile of the class; must take the scholastic aptitude test offered by the College Entrance Examination Board and have results available prior to application; must apply for admission before March 1.

1. Assumption Alumni Scholarships. Value $3200 ($800 per year).
2. Friends of Assumption Foundation, Inc., Scholarships. Value $2000 ($500 per year).
3. John B. Kennedy Memorial Entrance Award (see p. B-19).

IV. CANTERBURY COLLEGE AWARDS

The following awards are administered by Canterbury College. Application for them should be made to the Principal of the College.

(1) **Fred Musson Memorial Bursary:**

Value $100. To be awarded to an undergraduate or graduate student on the basis of ability and need.

(2) **Brotherhood of Anglican Churchmen Prize:**

Value $100. To be awarded to the student obtaining the highest mark in the Anglican section of First Year Theology.

V. IN COURSE AWARDS

A limited number of awards are available to students in years after the First who have not received renewable Entrance Awards. No application for these is necessary and the recipients will be determined on the basis of scholastic achievement.

VI. ADDITIONAL AWARDS ADMINISTERED BY THE UNIVERSITY

The General Motors Canadian Scholarship:

Total possible value $4,000.

An entrance scholarship valued at $1,000, renewable for three additional years or until graduation, whichever is the sooner, upon maintaining satisfactory standing (normally First Class Honours). To be awarded to a student of outstanding academic calibre who has demonstrated evidence of leadership and good social adjustment.

Frank D. Brockenshire Memorial Prizes in Creative Writing:

Prizes to the amount of $100 are awarded annually for original contributions in prose and poetry. Donated by Mrs. F. A. Brockenshire.

Dr. Alfred E. Thomas, Sr., Memorial Award:

Value $300. Awarded annually on the basis of scholastic standing and financial need to a deserving student in any year of any degree course. Established in 1962 by Dr. Alfred E. Thomas, Jr., in memory of his father.

University Women's Club of Windsor Scholarship:
Value $300. Awarded annually to an outstanding female student in an honours course, who has completed at least one year and is not enjoying a continuing scholarship.

The Hydro-Electric Power Commission of Ontario Bursary:
Value $500. Awarded to a second year student proceeding to an honours degree in any of the following areas: applied science and engineering, mathematics, physics, business administration, and/or commerce.

Windsor Independent Insurance Agents Association Bursaries:
A number of awards with values up to $350 each to deserving students who are residents of Essex County.

Steel Company of Canada Entrance Bursary:
Value $500 per year, renewable for a maximum of four years, or until graduation, whichever is sooner. Recipient must be a permanent resident of Canada, must have completed the final year's work for university entrance in one school year and must have attained a minimum average of 66 per cent. Not tenable with other scholarships totalling in excess of $200.

Ann Anderson Piggott Memorial Award:
Value $350. Awarded annually to a Canadian student, on the basis of academic standing and financial need.

A.T.A. Trucking Industry Educational Foundation Bursaries:
In-course bursaries for second and third year students who because of extenuating circumstances are deserving of financial assistance.

Atkinson Charitable Foundation Bursaries:
These awards are made to deserving students who are enrolled in a course leading to a degree, and show evidence of academic sincerity, future promise and financial need. Applicants must be residents of the Province of Ontario.

I.B.M. Thomas J. Watson Memorial Bursaries:
Value $100 - $200. These bursaries are awarded annually to students who have completed at least one year of university studies with an average of 66 per cent, and who have financial need. The bursaries are made possible by an annual grant of $1,000 from International Business Machines Co. Ltd.

The H. Joseph McManus Scholarship:
Value $600. Awarded annually at the discretion of the Committee on Student Awards to a deserving student. Established in 1954.

McManus Memorial Classics Prize:
An annual award of $40. to the best student in Latin 12. Donated in memory of the late Patrick McManus of St. Thomas, Ontario, by his descendants, of whom 11 are Alumni of Assumption University.

Rotary Club of Windsor Bursaries:
Two bursaries of $200 each, awarded on the basis of a minimum average of 66 per cent and evidence of need to candidates enrolled in any faculty in the University of Windsor, provided that both bursaries are not awarded in the same faculty.

Rotary Club of Windsor Centennial Award:
Value: $200. A Centennial Award to a deserving student in any year beyond the First. Other factors being equal, the preference will be given to a student who has displayed an active interest in International Relations or in Youth Service work.

Domforge Windsor Credit Union Bursaries:
Two awards annually, each valued at $250, to students registered in second year. Whenever possible they are to be assigned to dependents of members of the Domforge Windsor Credit Union; when no such candidate is available they are open to all second year students.

Nathan Tepperman Bursary:
Value: $150. Awarded annually on the basis of scholastic ability or character or financial need or any combination of the foregoing according to the best judgment of the Committee on Student Awards to a deserving student in any year of any course. Established in 1956 by associates of Mr. Nathan Tepperman of Windsor, Ontario.

Gordon Gray Bursary:
Value: $100. Awarded to children of regular, full-time employees in the Windsor operations of John Wyeth and Brother (Canada) Limited, such employees to have at least two years of continuous service. Selection of the student will be according to the best judgment of the University Committee on Student Awards and the award may be on the basis of both scholarship and need to a student in any year of the University course. Established in 1962 by associates of Mr. Gordon Gray.

University of Windsor Women's Auxiliary Bursary:
Value: $100. Awarded annually on the basis of financial need and scholastic ability, preferably to a woman student.

Carson R. Elford Memorial Bursary:
Value—the annual interest on the Carson R. Elford Memorial Fund (approximately $50.). Awarded to a student with satisfactory scholastic standing and financial need. Established in 1964 by the family, friends and Ford Motor Company associates of Carson R. Elford.

Sister Mary Electa Award:
Value: $250. Awarded to a woman student in residence on the basis of satisfactory standing and need. Sponsored by University of Windsor Alumni Association.

World University Service Seminar Award:
For the student who represents the University at the W.U.S. Summer Seminar, the University waives tuition fees for the academic year immediately following the seminar.

Gladys E. Campbell Memorial Fund Award:
$100 University of Windsor award to a female student. Established by the University of Windsor Women's Auxiliary.

Masonic Foundation of Ontario:
A bursary fund provides money for a limited number of awards to students experiencing financial problems of an emergency nature. These are assigned without respect to race, creed, domicile or academic standing. For further information communicate with the Awards Office of the University.

Mary Gooderham Chapter I.O.D.E. Award:
Value $150. To the student who achieves highest standing in First Year English, and who is proceeding to an Honours program in English.

Procter and Gamble Bursary Fund:
A number of bursaries will be granted to needy students in any faculty or year who have good academic standing. Recipients must expect to maintain permanent residence in Canada.

B. AWARDS LIMITED TO FACULTY OR DEPARTMENT

ARTS AND SCIENCE

Rhea Bray Memorial Bursary:
Value: $150. Awarded annually, on the basis of academic merit and need, to a woman student (preferably a freshman) recommended by the Dean of Arts and Science and approved by the Committee on Student Awards. In rare cases may be assigned to the same recipient two years in succession.
Established in 1955 by the Zonta Club of Windsor.

The Society of Chemical Industry Merit Award:
A gold key and one year subscription to "Chemistry and Industry" awarded annually to the student standing highest in the final year of each of **Honours Chemistry,** and Chemical Engineering, provided he has a minimum average of 75 per cent, and has completed his program in the normal number of years.

Alcan Scholarship:
Value: $800 per year — $500 to the student and $300 to the University.
Awarded on the basis of financial need, character and ability, to a student registered in a course leading to a degree in the following branches of Engineering: Chemical, Industrial, Mechanical, Metallurgical, Engineering Physics, Engineering Science, or in honours science courses in **Chemistry, Mathematics, Metallurgy** or **Physics.**

The Chemical Institute of Canada (Essex-Kent Section) Award:
Value: $100. Awarded annually on the basis of high standing in Chemistry and of good standing in the other sciences and in mathematics, to a student entering the second year of any of the honours courses in **Chemistry,** or Chemical Engineering.

Essex County Medical Society Bursary:
Value: $750. This award is made to a resident of Essex County who has completed the pre-medical course at the University of Windsor and who has been accepted in Medicine at a Canadian University. Applicants must have a minimum average of 66 per cent in the final pre-medical year, and must have some financial need.
Established by the Essex County Medical Society in 1963.

Essex County Dental Association Bursary:
Value: $200. Awarded annually to a needy and proficient student in course, studying the biological sciences, preferably in pre-dentistry.

Raechel Slobasky Kaplan Award in Social Work Bursary:
Value: $150. Awarded annually to a student enrolled in the School of Social Work.

Cominco Scholarships:
To assist in ensuring a continuing supply of qualified graduates in fields vital to industry in Canada, Cominco Ltd. has established a program of twenty-four scholarships at specified Universities in Canada. One of these scholarships will be awarded annually in the form of a two-year award of $800 per year, at the University of Windsor. It is open to students who, in the fall, will enter the penultimate undergraduate year of a course leading to a degree in **Honours Geology,** Geological Engineering, Mining, Mineral Engineering, Metallurgy, Metallurgical Engineering, Mechanical Engineering, Chemical Engineering, **Honours Chemistry,** Soil Science, Agronomy. Students must apply to the University of Windsor by August 1st on forms obtainable from the Awards Officer, University of Windsor, Windsor, Ontario. Renewals for the second year will be subject to attainment of academic standards satisfactory to the Scholarship Committee of the University.

Allied Chemical Canada Limited Scholarship:
Value $750. To be awarded annually to one student not otherwise holding a scholarship, entering the final year of undergraduate studies in Chemical Engineering, or in **Honours Chemistry.**

J. P. Bickell Foundation Scholarship:
Total value $1500, awarded to the student having the highest academic (but at least 75%) average, entering the second year of a course in Chemical Engineering, Engineering Materials or **Honours Geology.** The sum of $500 is paid to the successful student at the beginning of the second year, and further sums of $500 at the beginning of each of the third and fourth years, provided he has meanwhile maintained his 75% average.

Alex Pavlini Memorial Award:
Value $200. Awarded to a student in an arts course who has maintained a good scholastic record and who has participated actively in the radio and/or dramatic activities of the University.

INCO Entrance Scholarship:
Value: Tuition fee, a grant of $300 to the student and up to $500 as a cost of education supplement to the University. Maximum award for scholarship is $1,200. Restricted to students in engineering (preferably mining and metallurgy), **Mathematics, Chemistry, Physics, Geology and Geophysics.**
Any graduate of a high school, or any student who is in his final year of a high school, who has good scholastic standing and personal reputation, and who is recommended by his school authorities is eligible to apply.
Renewable annually for three consecutive years or until graduation, whichever is the shorter period. If the holder becomes ineligible, the scholarship can be awarded to another student in the same class or year.
Established in 1963 by the International Nickel Company of Canada, Limited.

Cedar Springs Hospital School Auxiliary Centennial Award in Social Work:
Awarded to an outstanding student enrolled in the honours program in Social Work who shows a particular interest in Children's Institutions and/or Mental Retardation. The minimum value of the award will be $150. with the maximum being dependent on a number of pertinent factors.

BUSINESS ADMINISTRATION

H. A. Scarff Memorial Prize:
A prize of $50. awarded annually to the student with the highest standing in Business Administration 250. Established in 1957 by friends of the late Mr. H. A. Scarff, former member of the Senate.

Riddell, Stead, Graham & Hutchinson Award:
Value: $500 to be applied against university fees in the fourth year. Awarded to a male Canadian student who has completed the third year of the Honours Bachelor of Commerce course with high standing who is proceeding to the fourth year, and who intends, upon graduation, to continue studying with a practising firm of Chartered Accountants. The award is made on the recommendation of the Dean of the Faculty of Business Administration.

Institute of Chartered Accountants of Ontario Scholarship:
Value: $300. Awarded on the basis of academic achievement to a student in course, who has attained a First Class Honours average and is entering his final year of study.

Milton M. Kovinsky Memorial Scholarship:
Value: $250. To an outstanding student in course, registered in Business Administration.

Price-Waterhouse & Co. Scholarship:
Value: $250. Awarded annually to a student who has completed the third year of the Business Administration course who has an outstanding academic record and ability, and whose interest is in public accounting as a career.

Clarkson, Gordon and Co. Scholarship:
Value: $200. Awarded annually to a student interested in a public accounting career who has completed the third year of the honours course in Business Administration, with a good overall average.

Personnel Association of Windsor and District Award:
Award of $100. to an outstanding Canadian student in the third year of the Honours Business Administration course, who shows a high aptitude for personnell and industrial relations work.

Ben Matthews Prize in Business Administration:
Value: $200. Awarded annually to the outstanding student in the graduating class in Honours Business Administration.

Cambridge Leaseholds Scholarship in Marketing:
Value: $250. Awarded annually to a student who has completed the third year of the Business Administration course and has an outstanding academic record and is interested in marketing as a career.

APPLIED SCIENCE

The Society of Chemical Industry Merit Award:
A gold key and one year subscription to "Chemistry and Industry" awarded annually to the student standing highest in the final year of each of Honours Chemistry and **Chemical Engineering,** provided he has a minimum average of 75 per cent, and has completed his program in the normal number of years.

The Association of Professional Engineers of Ontario Medal:
A gold medal awarded to the student standing first in the graduating class of the Faculty of Applied Science.

Association of Professional Engineers of the Province of Ontario Entrance Scholarship:
Award of $500 to a graduate of Ontario Grade 13 of outstanding ability who registers in the Faculty of Applied Science.

Engineering Institute of Canada Student Prize:
A prize of $50, awarded to a Student Member of the Institute in the year prior to the graduating year on the basis of the marks made in his academic year, and his activities in the student engineering organization or in the local branch of a recognized engineering society.

INCO Entrance Scholarship:
Value: Tuition fees, a grant of $300 to the student and up to $500 as a cost of education supplement to the University. Maximum award for scholarship is $1,200. Restricted to students in **Engineering** (preferably Mining and Metallurgy), Mathematics, Chemistry, Physics, Geology and Geophysics.

Any graduate of a high school, or any student who is in his final year of a high school, who has good scholastic standing and personal reputation, and who is recommended by his school authorities is eligible to apply.

Renewable annually for three consecutive years or until graduation, whichever is the shorter period. If the holder becomes ineligible, the scholarship can be awarded to another student in the same class or year.

Established in 1963 by the International Nickel Company of Canada, Limited.

Alcan Scholarship:

Value: $800 per year — $500 to the student and $300 to the University. Awarded on the basis of financial need, character and ability, to a student registered in a course leading to a degree in the following branches of **Engineering; Chemical, Industrial, Mechanical, Metallurgical, Engineering Physics, Engineering Science,** or in honours science courses in Chemistry, Mathematics, Metallurgy or Physics.

Allied Chemical Canada Limited Scholarship:

Value $750. To be awarded annually to one student not otherwise holding a scholarship, entering the final year of undergraduate studies in **Chemical Engineering,** or in Honours Chemistry.

J. P. Bickell Foundation Scholarship:

Total value $1500, awarded to the student having the highest academic (but at least 75%) average, entering the second year of a course in **Chemical Engineering, Engineering Materials** or Honours Geology. The sum of $500 is paid to the successful student at the beginning of the second year, and further sums of $500 at the beginning of each of the third and fourth years, provided he has meanwhile maintained his 75% average.

Association of Professional Engineers of the Province of Ontario Scholarships:

Value: $250. One or more awards of $250 to outstanding students in the first, second and third years of accredited courses in Engineering.

Tonnie Kovinsky Memorial Scholarship:

Value: $250. To an outstanding student in course, registered in Applied Science.

The Chemical Institute of Canada (Essex-Kent Section) Award:

Value: $100. Awarded annually on the basis of high standing in Chemistry and of good standing in the other sciences and mathematics, to a student entering the second year of any of the honours courses in Chemistry, or **Chemical Engineering.**

The Reverend E. C. LeBel Award:

Value: $100. An annual award to a student who has completed the third year of any course in the Faculty of Applied Science with a good academic record and who has shown outstanding ability in English and the humanities. Established in 1963 by the Essex County Chapter of the Association of Professional Engineers of the Province of Ontario.

Student Engineering Society Award:

Value: $100. Awarded annually on the basis of academic standing, participation in Engineering Society activities, personal qualities and character of social and athletic activities, to a student entering fourth year Engineering.

The Odette Bursary in Engineering:

Value: $200. Awarded annually at the discretion of the Committee on Student Awards to a deserving student in Engineering.

Established in 1955 by Mr. L. L. Odette, Sr., of Tilbury, Ontario.

Cominco Scholarship:

To assist in ensuring a continuing supply of qualified graduates in fields vital to industry in Canada, Cominco Ltd. has established a program of twenty-four scholarships at specified Universities in Canada. One of these scholarships will be awarded annually in the form of a two-year award of $800 per year, at the University of Windsor. It is open to students who, in the fall, will enter the penultimate undergraduate year of a course leading to a degree in Honours Geology, **Geological Engineering,** Mining, **Mineral Engineering, Metallurgy,**

Metallurgical Engineering, Mechanical Engineering, Chemical Engineering, Honours Chemistry, Soil Science, Agronomy. Students must apply to the University of Windsor by August 1st on forms obtainable from the Awards Officer, University of Windsor, Windsor, Ontario. Renewals for the second year will be subject to attainment of academic standards satisfactory to the Scholarship Committee of the University.

SCHOOL OF PHYSICAL AND HEALTH EDUCATION

National Council on Fitness and Amateur Sport and Ontario Department of Education:

Admission Scholarships:
In amounts up to $500. Awarded to students entering Year 1 of the honours program in Physical and Health Education who achieve first class honours standing in Grade 13. These scholarships are non-renewable, and are awarded provided funds are made available by the Government.

Undergraduate Bursaries:
In amounts up to $500. Through the cooperation of the Federal Government and the Ontario Department of Education the University offers a number of awards on the basis of aptitude, academic proficiency, and need. These are available to all students who intend to continue in the honours Physical and Health Education program at the University of Windsor. These bursaries are awarded on an annual basis provided funds are made available by the Government.

C. AWARDS DONATED AND ADMINISTERED BY DONORS

Province of Ontario Awards:

Ontario Scholarship Program:
The Province of Ontario awards Ontario Scholarships to all students who achieve an average of 80 per cent or better in subjects worth seven credits, as required for the Ontario Secondary School Honour Graduation Diploma. These students are designated "Ontario Scholars" and receive an award of $150. No application is required.

Ontario Student Awards Program:
All students who are residents of Ontario and who satisfy the admission requirements of a Canadian university or an eligible post-secondary institution in Ontario may apply for an award under this Program. To receive an award a student must establish a need for assistance and enrol in an eligible institution in a course other than Divinity in the year of award. An award under this Program will be made to the extent of established need in a combination of a non-repayable grant and a Canada Student Loan. Application forms are available at secondary schools and all post-secondary eligible institutions.

Chrysler Canada Scholarships:
Value: $200. plus additional assistance based on need. For children of active, retired or deceased employees. Apply to Personnel Services Department, Chrysler Canada Limited, Windsor, Ontario.

Alma Mater Association of St. Mary's Academy Scholarship:
Award of $100 to the student of St. Mary's Academy who has obtained the highest standing in the Grade 13 examinations and is recommended by the Principal and staff.
Apply to — The Principal, St. Mary's Academy.

Ford Motor Co. Scholarships:
Academic fees plus living allowance for children of employees. Apply to Ford Scholarship Administrator, Ford Motor Co. of Canada, P.O. Box 20, Oakville, Ontario.

Hiram Walker & Sons Scholarship:

Value: $850 a year for sons or daughters of employees. Apply to Public Relations Department, Hiram Walker & Sons Ltd., Walkerville.

Imperial Oil Higher Education Awards:

Compulsory fees for children of employees or annuitants. Apply to Secretary, Committee on Higher Education, Imperial Oil Limited, 111 St. Clair Ave. W., Toronto 7, Ont.

Essex County Pharmacists' Association Bursary:

Value: $200. Apply to the Secretary of the Association.

Navy League of Canada Bursaries:

Value: $300. Apply to the Commanding Officers of Sea Cadet Corps.

Ellen Sullivan Memorial Bursary:

This is for graduates of Notre Dame High School, Chattanooga, Tennessee. The value of the bursary is the annual interest on Sullivan Bursary Fund (approx. $1,000) held in trust by Assumption University. Apply to The Principal, Notre Dame High School, Chattanooga, Tennessee.

Alumni Student Activity Awards:

Several Alumni Awards to be assigned on the basis of contribution to co-curricular activities such as art, student government, clubs and activities, publications, writing, and athletics. Application forms are available at the Alumni Office.

G. Caboto Club Scholarships:

Aggregate value: $600. Two or more scholarships to Grade 13 students of Italian descent residents of the Windsor community, who are proceeding to a University.

Application forms may be obtained in the Windsor Secondary Schools.

Warren P. Bolton Memorial Award:

Value: $150. An award of $150 to a student in the second year of a course at the University who in the opinion of the Committee combines best the qualities of scholarship, leadership and participation in sports activities and at the same time has financial need.

Apply to Secretary-Treasurer, Windsor Utilities Commission.

V.O.N. Bursaries:

Value: $1,800. For nursing students only. Application to be made to the Victorian Order of Nurses, 5 Blackburn Avenue, Ottawa, Ontario.

St. John Ambulance Association of Canada:

The Margaret MacLaren Memorial Fund. One or more bursaries of $1,000 to experienced registered nurses of proven ability and leadership potential who are preparing themselves for greater responsibilities and service. All factors being equal, special consideration will be given to those with St. John affiliation. Completed applications to be received prior to May 16 of any year by the Chairman, Bursary Funds, St. John Ambulance, 321 Chapel Street, Ottawa 2, Ontario.

St. John Ambulance Association of Canada:

The Countess Mountbatten Bursary Fund — Bursaries of from $200. to $600. to student nurses in the basic and post-basic courses. Awards are made according to academic qualifications, personal suitability and financial need. All factors being equal, special consideration will be given to those with St. John affiliation. Completed applications to be received prior to May 16 of any year by the Chairman, Bursary Funds, St. John Ambulance, 321 Chapel Street, Ottawa 2, Ontario.

Ontario Department of Health Bursaries for Public Health Nursing:

Bursary assistance is available, through the Public Health Nursing Branch of the Ontario Department of Health, for study at diploma, certificate, or degree level for preparation in public health nursing.

This assistance consists of monthly stipends during the course of study as well as coverage of the University fees. Acceptance carries a service commitment to Public Health Nursing in Ontario.

For further information contact: Miss I. Black, Director, Public Health Nursing Branch, Parliament Buildings, East Block, Room 5502, Toronto 5, Ontario.

Windsor Utilities Commission Bursaries:

Two bursaries valued at $300. each. One bursary awarded to any student whose home is serviced by Windsor Utilities; the other awarded to a son or daughter of a Windsor Utilities employee. Written applications are to be forwarded to the Secretary-Treasurer of the Windsor Utilities Commission, 787 Ouellette Avenue, Windsor, Ontario by 30th June.

I.O.D.E. Windsor & Essex County Municipal Chapter Centennial Award:

Value: $150. Available to students of Windsor and Essex County enrolled in any year beyond the First at the University of Windsor. No application is required.

Other qualifications being equal preference will be given to students whose interests lie in the field of Commonwealth Relations, or Canadian History.

For further information apply to the Awards Office of the University.

I.O.D.E. Windsor & Essex County Municipal Chapter Bursaries:

Two awards of $400 and $350 are given to students in post secondary education who are graduates of Windsor and Essex County Secondary Schools.

Apply to the Educational Secretary of the Windsor & Essex County Municipal Chapter I.O.D.E.

I.O.D.E. Chapter Bursaries:

A number of Primary I.O.D.E. Chapters offer bursaries to students who are graduates of local secondary schools.

For further information apply to the Educational Secretary of Windsor & Essex County Municipal Chapter I.O.D.E.

Lucy Morrison Memorial Fund - Provincial I.O.D.E.:

This fund provides money for awards to Canadian students who are experiencing financial problems of an emergency nature. Applications for assistance should be directed to Mrs. Morley Keegan, Education Secretary, Provincial I.O.D.E., 395 Lakeshore Road, Oakville, Ontario.

The Royal Canadian Legion and Ladies' Auxiliary Bursaries:

Available to persons eligible for membership in The Royal Canadian Legion or to children of deceased Veterans or to children of parents either of whom is eligible for membership in The Royal Canadian Legion.

The Donors are: (a) Dominion Command, (b) Ontario Provincial Command & Ladies' Auxiliary, (c) Legion Branches.

Enquiries regarding these bursaries may be directed to the local Zone Commander or to the principals of the secondary schools.

Windsor & District Labour Council Centennial Award:

Value: $200. One or more awards to be granted annually on the basis of scholarship, financial need and on interest displayed in social and economic problems and in extra curricular activities of a literary or organizational nature in secondary school or university. The student must be a son or daughter of a member of a Council affiliate who is a resident of Essex County and must be a Grade 13 graduate of an Essex County secondary school.

Application forms may be obtained from the Awards Office before July 31st.

D. LOANS AND OTHER FORMS OF AID

Canada Student Loans Plan:

Full details of this Plan are available in a brochure issued by the Government of Canada which may be obtained at all eligible post-secondary institutions and secondary schools in Ontario. Students not eligible under the Ontario Student Awards Program may apply for a Canada Student Loan provided they are attending an institution in Canada or abroad which has been designated as eligible for Canada Student Loans only. The application form for the Ontario Student Awards Program is also used for the Canada Student Loans Plan.

Zonta Club of Windsor Loan Fund:

Interest free loans to female graduates of Windsor Secondary Schools. Apply to: Secretary, Zonta Club of Windsor.

Rotary Club of Windsor Student Loan Fund:

Interest free loans to graduates of Windsor Secondary Schools. Preference given to students nearing graduation.

Apply to Youth Services Committee, Rotary Club of Windsor.

The Harry F. Bennett Education Fund of the Engineering Institute of Canada:

Loans are available from this Fund to enable deserving students who have completed at least one year in engineering to complete their studies. Maximum amount for one year: $250; maximum for all years: $450. The loan is without interest until graduation; thereafter interest at 4% per annum is charged on the unpaid portion.

For details apply to Dr. Cameron MacInnis, E.I.C. faculty representative on campus.

University of Windsor Loans:

The University operates an emergency loan fund which is meant to support students through temporary periods of financial difficulty. Amounts up to $200 are available for periods up to two months duration if satisfactory arrangements for repayment can be made. Further information may be obtained at the Awards Office.

The Children of War Dead (Education Assistance) Act:

Passed on July 1, 1953, this Act provides assistance towards an education beyond secondary school level for sons and daughters of veterans whose deaths were attributable to service in World War I, World War II, the Korean operations or peace-time service. If the application is approved, the Department of Veterans Affairs will pay

(a) to the student, an allowance of $34 per month for the period during which he or she is pursuing a full time course, up to a maximum of 36 months, or four academic years;

(b) to the university, fees and other costs of tuition as described in the Act, up to a maximum of $800 per academic year.

For further details consult the local office of the DVA.

Department of National Defence:

Students may apply for training in Canada's Armed Forces (Reserve). Interested candidates are advised to enquire at the local Recruiting Centre about the available programs. The University will cooperate in those established by the Department of National Defence.

Canadian Forces Medical Undergraduate Subsidization Plan:
This scheme is designed to assist those who wish to make a medical career in one of the Armed Forces. Free academic tuition during the last three years of training in a medical school and other benefits are provided. Although previous training in the services is not an absolute necessity, the application by those who have had training in the UNTD, COTC or URTP will naturally be more favourably received than those who have not had any military experience. Further information may be obtained from Armed Forces representatives on campus.

U.S. Veterans' Affairs Aid Program:
Under an agreement between the University and the Veterans' Administration, financial aid is available to servicemen or veterans of the United States Armed Forces. Enquiries should be addressed to the local representative of the Veterans Administration nearest to the student's place of residence.

State Assistance for U.S. Students:
Several of the States operate student assistance programs which include the University of Windsor as an approved institution. These awards are based usually upon residence and financial need. Prospective students are advised to apply to the appropriate State Education Authority. Two such plans are outlined below:

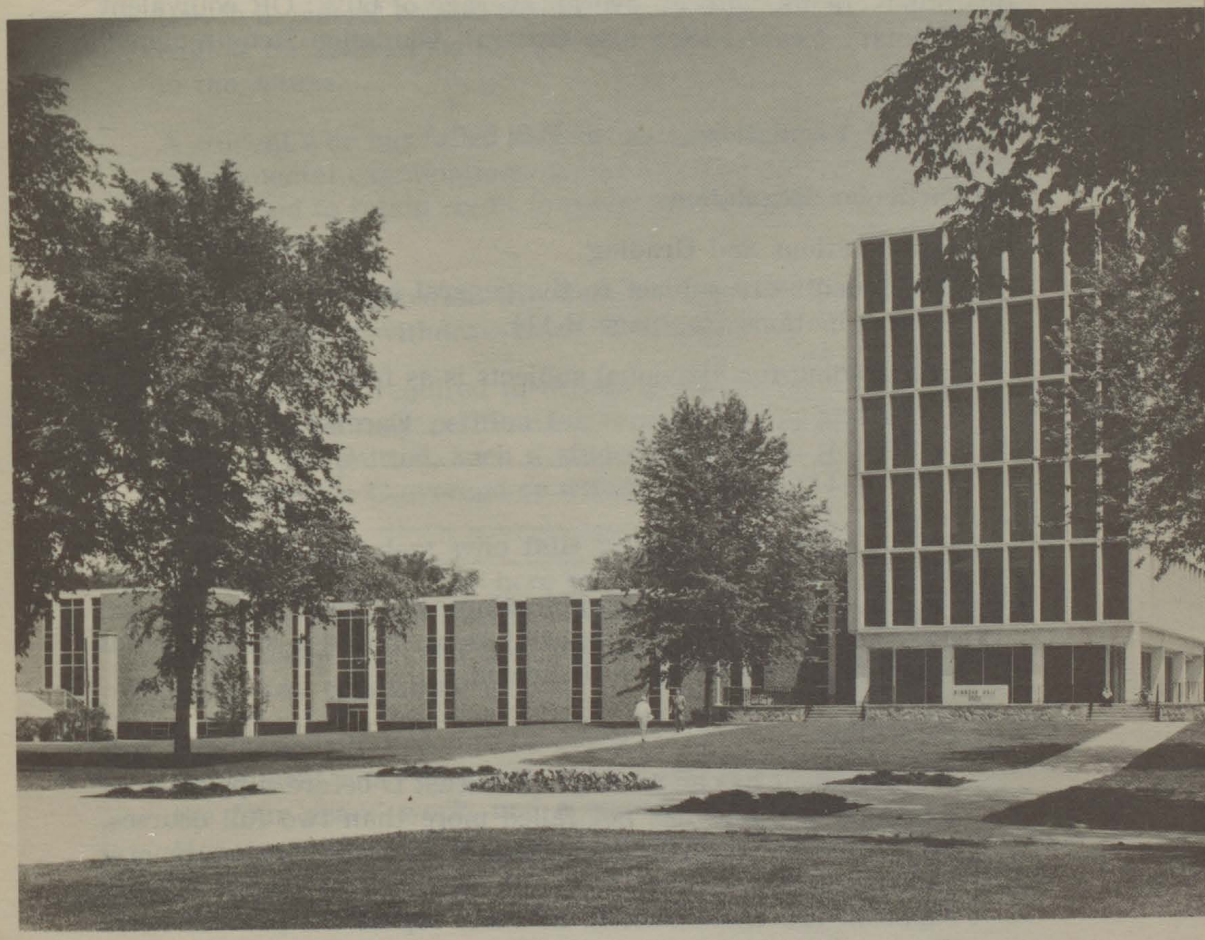
Michigan Higher Education Assistance Authority:
Students resident in Michigan attending this university may apply for financial assistance through the M.H.E.A. Enquiry about the plan should be made through your bank or directly to Michigan Higher Education Assistance Authority, 906 Prudden Building, Lansing, Michigan.

New York Higher Education Assistance Corporation:
Students, resident of New York State, attending this University may apply for financial assistance through the N.Y.H.E.A.C. Loan applications may be requested through New York lending institutions, or by writing to N.Y.H.E.A.C., 159 Delaware Avenue, Delmar, New York 12054.

Student Aid Foundation of Michigan:
Students living in Metropolitan Detroit may receive grants and loans for use at this University on the basis of academic record, character and financial need. Applicants should contact the Student Aid Foundation of Michigan, 2486 National Bank Building, Detroit 26, prior to December 14.

PART F

THE FACULTY OF BUSINESS ADMINISTRATION



THE FACULTY OF BUSINESS ADMINISTRATION

Faculty Council: The Dean of Business Administration (Chairman); all full time faculty members; student representatives as agreed.

ACADEMIC REGULATIONS

I. Admission requirements: Grade 13 Mathematics A, and at least five other credits, with an overall average of 60%; OR equivalent "Preliminary Year". (See also General Admission Requirements, p. B-5).

II. General Regulations: See p. B-3.

III. Particular Regulations

(a) **Examinations and Grading**

All students are subject to the general regulations pertaining to examinations (see page B-11).

The grading for individual subjects is as follows:

A+, A, A—	Excellent
B+, B	Good
C+, C	Fair
D+, D	Pass
F	Failure

At the regular Spring examinations all grades below D are considered failures. If a student is permitted a supplemental examination, it will be so indicated.

(b) **Promotion:**

If the student has an average of at least D before supplemental examinations, and has not failed more than two full courses, he is allowed to write supplemental examinations in general courses. If the student's average is below D+ after writing supplemental examinations, he must repeat the year or withdraw from the Faculty. If his average after supplemental examinations is between D+ and C, he may continue for one year on probation, and must obtain in that probationary year an overall average of C and an average of C in the Honours courses, in order to continue further. In a repeated year, the student must obtain an overall average of C and an average of C in the Honours courses, or withdraw from the Faculty.

(c) **Failure:** To pass a subject a student must obtain an average of D on term work and examinations. Term work in a course will not be credited to a student beyond the year in which the course is taken. A failed course may be repeated once only.

No supplementals are allowed in Honours subjects. A student who has been granted the privilege of a supplemental examination in a general course, and fails to obtain D in it, will not be eligible for re-examination without a further year's attendance in the course.

A student who has failed his year is not permitted to write any supplemental examinations on the work of that year, but will be allowed to retain credit in subjects in which he has obtained C or better.

A student on probation who fails his year may not repeat the year, but must withdraw from the Faculty.

If a student is required to withdraw for academic reasons for one year, he may petition for readmission at the end of the year; if readmitted, such a student will be on probation, and must obtain a C average or withdraw permanently.

A full-time student who fails his year and who has already failed any year (either here or elsewhere), will be required to withdraw from the Faculty. A student who has been required to withdraw a second time will not be eligible for readmission under any conditions.

(d) **Graduation:** In order to be admitted to the Bachelor's degree, the student must obtain an overall cumulative average of C in the four years' work, and a cumulative average of C in the Honours courses. For general requirements, see page B-13.

BACHELOR OF COMMERCE

The purpose of the Bachelor of Commerce program is to develop educated men and women with a grounding in business ideas and techniques which will help equip them for positions of responsibility in industry and commerce. The course is designed to provide the broad outlook needed in modern business. In line with this objective, the first two years of the course emphasize the humanities and the social and physical sciences; the last two years provide for concentration in the Business Administration subjects.

The Faculty of Business Administration stresses general procedures and methods of attack on problems. Students are guided towards independent study and they are encouraged to grapple with business problems on their own. The program is designed to give students an awareness of the position and significance of business in the world today.

Professional and Certificate Courses —

The Institute of Chartered Accountants of Ontario grants graduates of the Bachelor of Commerce program exemption of three years towards the C.A. course of study, as well as exemption from the primary examination. The courses required for maximum exemptions are Bus. Ad. 450c, 451c, 460a and 470a.

The Society of Industrial Accountants of Ontario grants graduates of the Bachelor of Commerce program exemption of three years towards the R.I.A. course of study. The courses required for maximum exemptions are Bus. Ad. 325c, 396, 450c, 451c, 460a, 463c, 464c and 470a.

The Michigan State Board of Accounting accepts graduates of the program, with a major in accounting, for the Certificate of Examination.

For information on the Commercial Specialists Teaching Certificate, consult the Dean or the Registrar.

HONOURS BUSINESS ADMINISTRATION

First Year

Bus. Ad. 15 (Principles of Accounting)
Bus. Ad. 19 (Business Organization and Management)
Economics 19* (Principles of Economics)
Mathematics 13 or 15 (Calculus & Linear Algebra)
English 21 (Advanced Composition); Library Orientation
One full course from Arts and Science

*Economics 15 may be accepted at the discretion of the Dean of the Faculty of Business Administration.

Second Year Honours

Bus. Ad. 225a* (Descriptive Statistics)
Bus. Ad. 225b (Statistics for Business Decisions)
Bus. Ad. 231 (Principles of Marketing)
Bus. Ad. 273 (Business Finance)
One of: Bus. Ad. 251 (Intermediate Accounting)
Bus. Ad. 260 (Management Accounting)
Two of: Economics 221 (Price Theory and Policy)
Economics 223 (Money and Banking)
One course from the Faculty of Arts and Science

*Students who have taken Math 15 may take Math 31a in place of Bus. Ad. 225a (Math 29a).

Third Year Honours

Bus. Ad. 340a (Production Management I)
Five and a half courses (not more than one of which may be a general course) selected from the following or from Arts and Science courses:

Bus. Ad. 320a (Computing Methods and Processes)
Bus. Ad. 320b (Business Systems)
Bus. Ad. 325c (Computers and Systems Analysis)
Bus. Ad. 331c (Retailing)
Bus. Ad. 333c (Sales Management)
Bus. Ad. 334c (Consumer Market Behaviour)
Bus. Ad. 336c (Distribution Management and Policies)
Bus. Ad. 337c (Quantitative Analysis for Marketing Decisions)
Bus. Ad. 340b (Production Management II)
Bus. Ad. 346 (Industrial Relations & Personnel)
Bus. Ad. 396 (Commercial Law)
Fourth Year Option in Business Administration

Fourth Year Honours

Bus. Ad. 490 (Business Policy)
Five full courses (not more than two of which may be general courses) selected from the following or from courses in the Faculty of Arts and Science:

Bus. Ad. 431c (Industrial Marketing)
Bus. Ad. 433c (Marketing Research)
Bus. Ad. 434c (Advertising Management)
Bus. Ad. 435c (International Marketing)

Bus. Ad. 439c (Advanced Marketing Management)
Bus. Ad. 446c (Administrative Practices)
Bus. Ad. 448c (Labour Law, Industrial Legislation)
Bus. Ad. 449c (Collective Bargaining)
Bus. Ad. 450c (Advanced Accounting)
Bus. Ad. 451c (Taxation)
Bus. Ad. 460a (Introduction to Auditing)
Bus. Ad. 460b (Advanced Auditing)
Bus. Ad. 463c (Finance: Working Capital Management)
Bus. Ad. 464c (Finance: Long Term Financial Management)
Bus. Ad. 465c (Management of Financial Institutions)
Bus. Ad. 466c (International Finance)
Bus. Ad. 470a (Cost Accounting)
Bus. Ad. 470b (Advanced Cost Accounting)
Bus. Ad. 473 (Investment Fundamentals, & Portfolio Management)
Bus. Ad. 491c (Business Conditions)
Bus. Ad. 492 (Business Research)

Any Third Year Business Administration course not previously taken.

The Arts and Science options in Second, Third and Fourth Years are to be chosen with the approval of the Dean of the Faculty of Business Administration, to fulfill the desired sequence and concentration in the chosen fields. In any case, the courses chosen in Third and Fourth Year must be Second Year level or higher. Options outside the Faculty of Arts and Science may be taken with the approval of the Dean of Business Administration.

NOTE: The total number of courses required for the Honours Bachelor of Commerce degree is twenty-four; the student must complete a minimum of ten full courses in Business Administration and a minimum of ten outside the Faculty of Business Administration. Of the twenty-four courses required for the Bachelor's degree, at least thirteen must be Honours courses.

CERTIFICATE IN BUSINESS ADMINISTRATION

Admission requirements: Grade 13 Language or Mathematics A; and at least five other credits; OR equivalent "Preliminary Year". For admission as an Adult student, see p. B-9.

First Year

Business Administration 19	(1 evening a week, 3 hours)
Economics 15 or 19	(1 evening a week, 2 hours)

Second Year

Business Administration 15	(1 evening a week, 3 hours)
Business Administration 346	(1 evening a week, 3 hours)

Third Year

Any two full-year senior Business Administration subjects not already taken (2 evenings a week, 3 hours each).

This program may be pursued only in the Evening Division. The minimum time for completion is three years; it may be spread over a longer period if the student wishes. These courses may be applied towards a Bachelor of Commerce degree.

For the Certificate in Business Administration an overall "C" average in the six courses is required. Supplemental examinations may not be written in any subjects which are to be counted for the certificate. In the event that an applicant has completed equivalent courses elsewhere, he may substitute other courses with the consent of the Dean of Business Administration.

For Certificate in Public Administration, see "Faculty of Arts and Science".

DETAILS OF SUBJECTS

(For details of subjects taken by Commerce students and not listed below, see "Faculty of Arts and Science").

Officers of Instruction:

Professors: G. R. Horne, Ph.D. (Dean of the Faculty)
M. Zin, Ph.D.
C. M. Birch, Ph.D.
E. M. Basic, Ph.D.

Associate Professors: J. B. Gertz, M.B.A.
J. M. Brownlie, M.B.A.
J. A. Murray, Ph.D.
R. W. Stolar, M.B.A., R.I.A., C.A.
Vasant D. Nadkarni, Ph.D.

Assistant Professors: D. A. Wilson, M.B.A., C.A.
D. R. Johnston, M.B.A.

Lecturers: M. R. Haque, M.S.
H. D. Musson, M.B.A.

Sessional Instructors: A. M. Barat, LL.B.
A. B. Weingarden, B.A., Barrister-at-Law

15a. A Survey of Business Organization and Management: A survey of the functional areas of business: production, marketing, personnel and industrial relations, statistics, accounting and finance. *(3 hours a week, one semester; half course).* [Discontinued in 1969].

15b. Introduction to Financial Statements: The principles underlying the construction of financial statements. *(3 lectures, 2 laboratory hours a week, one semester; half course).* [Discontinued in 1969].

15c. Introduction to Financial Statements: The principles underlying the construction of financial statements. *(3 lectures, 2 laboratory hours a week, one semester; half course).*

15. Introduction to Financial Accounting: An introduction to financial accounting; recording, reporting and interpreting the financial data of the business unit. *(3 lectures, 2 laboratory hours a week).*

19. Business Organization and Management: An introduction to a survey of the field of business at the university level. *(3 hours a week).*

Honours Courses

225a. Descriptive Statistics: see "Mathematics 29a". *(Half course).* (Students who have taken Math 15 may take Math 31a rather than 29a).

225b. Statistics for Business Decisions: Probabilities and decision-making; drawing inferences from samples; revising decisions from sample evidence; measuring business changes; analysis of relationships. *(2 lectures, 2 laboratory hours a week, one semester; half course).*

231. Principles of Marketing: An introduction to the major problems of management in moving goods from the producer to the consumer. The development of skill in weighing alternatives and reaching mature decisions is a significant objective of the course. *(3 hours a week).*

250. Principles of Accounting: An introduction to accounting concepts and techniques as tools for administration of the economic activity of the business enterprise; recording, reporting and interpreting the financial data of the business unit. *(3 lectures a week, all year; 2 laboratory hours a week, first semester).*

251. Intermediate Accounting: The essential principles, postulates, rules and procedures of accepted accounting thought are emphasized as they apply to current practice. *(3 hours a week).* (To be offered 1970-71).

260. Management Accounting: Intended for the users of accounting information. Although procedures and techniques are not ignored, the emphasis is on the way in which accounting information can be used in the management process. *(3 hours a week).* (To be offered 1970-71).

273. Business Finance: A comprehensive basic course; emphasis on analysis in order to demonstrate the application of principles. *(3 hours a week).* (To be offered 1970-71).

320a. Computing Methods and Processes: Computer processing methods applicable to either business or scientific computation. Topics include file processing, list procuring, and computational methods for both numerical and logical operation. *(3 hours a week, one semester; half course).*

320b. Business Systems. Computer oriented management information systems. Analysis of information requirements. Systems and program block diagramming and flow charting. Operating systems in various automatic programming languages. Application packages. (Prerequisite: Bus. Ad. 320a). *(3 hours a week, one semester; half course).*

325c. Computers and Systems Analysis: Computer programming; instruction in FORTRAN language; operation of the IBM 1620 computer; business decision-making; systems analysis; building deterministic models; building probabilistic models through use of a computer. *(3 hours a week, one semester; half course).*

331c. Retailing: A study of marketing, sales management, advertising and research methods as they apply specifically to the retail field. The approach is from a point of view of both the large and the small retailer. *(3 hours a week, one semester; half course).* (Formerly 432c).

332c. Renumbered 434c in 1969.

333c. Sales Management: The organization and management of the selling operation, including product development, branding, testing, sales organization and programs, training compensation, pricing. *(3 hours a week, one semester; half course).*

334c. Consumer Market Behaviour: An analysis of consumer motivation, buying behaviour, market adjustment, and product innovation, including a survey of explanatory theories of consumer market behaviour and producer reactions. *(3 hours a week, one semester; half course).*

335c. Renumbered 431c in 1969.

336c. Distribution Management and Policies: Analysis of problems of managing flow of goods. Policies relating to distribution channels and physical distribution. *(3 hours a week, one semester; half course).*

337c. Quantitative Analysis for Marketing Decisions: Application of quantitative techniques for marketing problems and strategy. *(3 hours a week, one semester; half course).* (Formerly 436c).

340a. Production Management I: The manufacturing function in the modern enterprise with emphasis on planning and control. *(3 hours a week, one semester; half course).*

340b. Production Management II: Problems and methods of analysis applicable to the manufacturing function, with emphasis on operation research, methods study and work simplification. *(3 hours a week, one semester; half course).*

346. Personnel Management and Industrial Relations: A study of organization for personnel administration, employee motivation, and union-management relationships. Methodology involves the application of principles to specific situations by use of the case method. *(3 hours a week).*

350. Intermediate Accounting: The essential principles, postulates, rules and procedures of accepted accounting thought are emphasized as they apply to current practice. *(3 hours a week).*

360. Management Accounting: Intended for the users of accounting information. Although procedures and techniques are not ignored, the emphasis is on the way in which accounting information can be used in the management process. *(3 hours a week).*

373. Business Finance: A comprehensive basic course; emphasis on analysis in order to demonstrate the application of principles. *(3 hours a week).*

396. Commercial Law: Legal approach to business problems. Nature and source of law, crimes, torts, contracts, agency partnerships, corporations, real and personal property, sales, negotiable instruments, insurance and bankruptcy. A combination of case and textbook approach. *(3 hours a week).*

431c. Industrial Marketing: An overall view of the marketing of industrial goods; the relationship between purchasing and marketing, source selection and the assurance of supply, competitive billing, as well as industrial price policies. *(3 hours a week, one semester; half course).* (Formerly 335c).

432c. Renumbered 331c in 1969.

433c. Market Research: The use of analytical methods to improve the efficiency of marketing operations; development of a broad understanding of the uses and methods of research as applied to marketing. *(3 hours a week, one semester; half course).*

434c. Advertising: A study of principles and methods of advertising, involving such areas as media, selection, programs, integration and demand factors. Primary emphasis is placed on advertising of consumer products from the point of view of the manufacturer, rather than that of the advertising agency or retailer. *(3 hours a week, one semester; half course).* (Formerly 332c).

435c. International Marketing: The managerial and operational problems of world trade with emphasis on the systems influencing multinational marketing strategy. *(3 hours a week, one semester; half course).*

436c. Renumbered 337c in 1969.

439c. Advanced Marketing Management: Appraisal of problems in the management of marketing activity, with principal emphasis on development, formulation, implementation, and control of marketing strategy. *(3 hours a week, one semester; half course).* Recommended for all marketing majors.

446c. Administrative Practices: An analysis of problems arising in the field of human relations throughout the various areas of business enterprise. *(3 hours a week, one semester; half course).*

448c. Labour Law and Industrial Legislation: An analysis of legislation dealing with labour organization; wages; working conditions; fair employment practices and financial security of the worker. (Prerequisite: Bus. Ad. 346 or equivalent). *(3 hours a week, one semester; half course).*

449c. Collective Bargaining: The techniques and procedures involved in contract negotiations and contract administration, with special emphasis on grievance procedures and arbitration. Principles are illustrated by means of case studies. (Prerequisite: Bus. Ad. 346 or equivalent). *(3 hours a week, one semester; half course).*

450c. Advanced Accounting: Intended to complement previous accounting courses, this course is directed primarily to students contemplating careers in this field. The emphasis is on specialized areas and on accounting literature and modern thought. *(3 hours a week, one semester; half course).*

451c. Taxation: Intended to provide the student with a knowledge and understanding of the Canadian taxation structure, this course examines the theoretical aspects and practical problems in the area of income tax and surveys other tax topics. *(3 hours a week, one semester; half course).*

460a. Introduction to Auditing: The nature of auditing; its objectives; legal, ethical and other features of its environment are considered. Study is made of generally accepted auditing standards — the general standards and the standards of fieldwork and of reporting. Internal control is considered in detail. *(3 hours a week, one semester; half course).* (Formerly 460c).

460b. Advanced Auditing: Directed primarily to students contemplating careers in this field. Concerned mainly with the application of audit procedures and techniques in the examination of financial statement accounts, special audit situations and advanced problems in both internal and external audits. (Prerequisite: Bus. Ad. 460a). *(3 hours a week, one semester; half course).*

460c. Renumbered 460a in 1969.

463c. Finance: Working Capital: A seminar in financial management relating to problems in working capital. (Prerequisite: Bus. Ad. 273). *(3 hours a week, one semester; half course).*

464c. Finance: Long-term Financial Management: A seminar in long-term financial management. (Prerequisite: Bus. Ad. 273). *(3 hours a week, one semester; half course).*

465c. Management of Financial Institutions: Analysis of major financial institutions and the application of analytical tools to the solution of the broad range of financial problems faced by these institutions. (Prerequisite: Bus. Ad. 273). *(3 hours a week, one semester; half course).*

466c. International Finance: A seminar on the financing of foreign business operations with emphasis on the international financial problems encountered by the multinational firm. *(3 hours a week, one semester; half course).*

470a. Cost Accounting: Development of accounting information as a basis for managing and evaluating the operations of individual segments of business enterprises. *(3 hours a week, one semester; half course).* (Formerly 470c).

470b. Advanced Cost Accounting: An intensive study of standard cost principles, budgeting and other topics of current interest to cost accountants. Current cost accounting literature provides an important element of this course. (Prerequisite: Bus. Ad. 470a) *(3 hours a week, one semester; half course).*

470c. Renumbered 470a in 1969.

473. Investment Fundamentals and Portfolio Management: Appraising corporate securities from the viewpoint of the individual investor; shaping of portfolios to fulfill the needs of individuals and institutions. *(3 hours a week).*

490. Business Policy: Application of the principles and techniques acquired in the basic courses to comprehensive management problems. *(3 hours a week).*

491c. Business Conditions: The nature and causes of business fluctuations and the forecasting and control of such fluctuations. *(3 hours a week, one semester; half course).*

492. Business Research: An introduction to research methods. The student will select a topic and under direction, investigate and report upon it. *(Hours to be arranged; full course).*

SEMESTER-HOUR EQUIVALENTS

The following list has been compiled for the convenience of evaluating committees in institutions which employ a semester-hour credit system.

I. Grade 13 subjects:

English, French, German, Greek, Italian, Latin, Spanish, Mathematics A 6

Biology, Chemistry, Physics 4

Algebra, Geography, Geometry, History, Mathematics B, Music, Trigonometry 3

II. University subjects:

Business Administration

	Semester Credits
15	8
19	6
225a	3
225b	3
231	6
251	6
260	6
273	6
320a	3
320b	3
325c	3
331c	3
333c	3
334c	3
336c	3
337c	3
340a	3
340b	3
346	6
396	6
431c	3
433c	3
434c	3
435c	3
439c	3
446c	3
448c	3
449c	3
450c	3
451c	3
460a	3
460b	3
463c	3
464c	3
465c	3
466c	3
470a	3
470b	3
473	6
490	6
491c	3
492	6

INDEX

Part A — The University
B — Information for Undergraduates
F — Faculty of Business Administration

Academic regulations B-2, F-2
Admission requirements B-5, F-2
Adult students B-9
Advanced placement B-5
Applications B-4
Assumption University A-10, A-32, A-33
Athletics A-37, B-14
Attendance requirement B-3
Audit students B-4
Bachelor of Commerce degree F-4
Board of Governors A-10
Bursaries B-16
Calendar A-7
Campus map A-4
Canterbury College A-11, A-33, A-40
Certificate in Business Administration F-7
Classification of Students B-10
Counselling A-37, B-10
Details of subjects F-8
Early admission B-8
Employment A-39
English Language Test B-5
Enrolment statistics A-43
Examinations B-11, F-2
Extension B-3
Faculty Council F-2
Failure F-3
Fees A-41
Financial aid B-16
Graduation B-13, F-3
Historical statement A-32
Holy Redeemer College A-11, A-33
Health and Insurance A-38
Iona College A-11, A-33
Library A-35
Loan Funds B-16, B-30
Medical requirement B-14
Officers of Administration A-13
Officers of Instruction A-15
Preliminary Year B-6

Probation B-8, B-11
Programs of study F-4
Promotion F-2
Registration B-10
Residence facilities A-39
Scholarships B-16
Semester-hour equivalents F-12
Senate A-12
Special admission B-8
Student Affairs A-35
Student Services A-37
Transfer students B-5, B-9
Transient students B-5, B-9
Trial B-9